

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

GENERIC INDEX.

```
Abies, vii., 102; viii., 4, 23; ix., 34, 156; x., 45,
                                                       Actinodiscus, xvi., 72.
                                                       Actinoptychus, xiii., 124; xiv., 141; xv., 131;
    47, 67; x1., 22, 23, 24, 40, 81, 82; x11., 24, 90,
    100, 103; xiii., 72, 79, 85, 87, 88, 124, 173; xiv.,
                                                           xvi., 73.
    15, 100; xv., 128, 136; xvi., 116, 146, 167, 305,
                                                       Actinolepis, x., 81.
                                                       Actinomeris, xi., 103; xiii., 116.
    311.
Abilgaardia, xv., 102.
                                                       Actinomyces, xii., 92.
                                                       Adenostephanus, xvi., 168.
Abola, ix., 135.
                                                       Adenostoma, x., 106.
Abronia, xvi., 174.
Abrus, xii., 54.
                                                       Adesmia, vii., 124; xvi., 261.
                                                       Adhatoda, xv., 198; xvi., 168.
Abuta, xvi., 15.
                                                       Adiantum, vii., 80, 81, 94, 95, 96, 121 : viii., 32,
Abutilon, viii, 120; x., 81, 132; xi., 8, 19; xiii.,
    128; xiv., 96, 101, 245; xvi., 153, 154.
                                                           79, 94; ix., 114; x., 33, 59, 102; xi., 7; xii., 48;
Acacia, ix., 142; x., 81; xii., 119; xiv., 162; xv.,
                                                           xiii., 73, 99, 129; xiv., 16, 27, 180, 202; xv.,
    95, 110, 197; xvi., 47, 280, 310, 327.
                                                           107, 248, xvi., 84.
                                                       Adlumia, x., 9; xiii., 6, 60, 71; xv., 220.
Acalypha, xvi., 66.
                                                       Adonis, xii., 38; xiii., 238.
Acæna, xiv., 164; xv., 17, 106.
Acantholemon, xiv., 266.
                                                       Adoxa, xvi, 304.
                                                       Æchmea, xiv., 59; xvi., 227.
Acanthomintha, x., 81.
                                                       Æcidium, viii., 34, 86; x., 74, 75; x1., 32, 50, 58,
Acanthospermum, vii., 124; ix., 113; xiv., 44.
Acanthus, xiv., 86.
                                                           64, 65, 73, 93, 114; xii., 35, 44; xiii., 95, 194;
                                                           xiv., 239; xv., 106, 119, 145, 149, 273; xvi.,
Acaulon, xv., 114.
Acer, vii., 25, 56, 73, 97; viii., 66; ix., 106, 156;
                                                           173, 196.
    x., 45, 70, 83, 105; xi., 23, 28; xii., 53, 67, 82;
                                                       Ædycia, vii., 30; xii., 37.
                                                       Ægilops, ix., 137; x., 32.
    xiii., 6, 38, 60, 101, 233; xiv., 78, 186, 194,
                                                       Ægopogon, ix., 135; xi., 38; xiii., 230.
    230, 232; xv., 135; xvi., 60, 136, 168, 257, 287.
Acerates, xii, 11; xv., 53.
                                                       Æschynomene, xvi., 260.
Achætogeron, xv., 94.
                                                       Æsculus, x., 98; xi., 114, 119; xiii., 79; xvi., 310.
                                                       Æthalium, xii., 89.
Achillea, vii., 124; ix., 114, 156; x., 120; xii,
    103; xiii., 246; xiv., 234; xv., 136; xvi., 288.
                                                       Æthusa, vii., 87; viii., 9: ix., 150.
Achlys, xiv., 120.
                                                       Agaricus, vii., 34, 58; viii., 15, 57; 1x., 18; xii.,
                                                           33, 67; xiii., 127, 175, 196, 247; xiv., 220, 244;
Achnanthes, xiv., 28, 29; xv., 131.
Acicarpha, xvi., 44.
                                                            xvi., 84, 88, 116, 173, 252.
Acnida, xiii., 61.
                                                       Agarum, xiii., 222.
                                                       Agave, x., 107, 123; xi., 41; xii, 120; xiii., 123;
Acinophora, xii., 37.
Acolium, x., 22.
                                                            xiv., 201, 241; xv., 236, 239, 273; xvi., 48,
Aconitum, viii., 9; xi., 36; xii., 25, 52; xiii., 75,
    190; xiv., 128, 178.
                                                       Ageratum, vii., 112; xiv., 67.
Acorus, x., 9; xiii., 94.
                                                       Agrimonia, vii., 52; xiii., 116, 173; xiv., 193,
Acrospermum., viii., 124.
Acrostichum, vii., 61; viii., 79, 120; x., 12; xiv.,
                                                        Agropyrum, ix., 135, 137; x., 8, 32, 78, 128; xi.,
    168; xv., 145, 181, 252; xvi., 30.
                                                            139; xiii., 42; xvi., 70, 145, 231.
Actæa, xiii., 169, 196; xiv., 231; xv., 58, 126, 135;
                                                        Agrostis, vii., 12; viii., 78; ix., 104, 105, 185, 136,
                                                            151; x., 8, 21, 43, 63; xiii., 55, 73; xiv., 38,
    xvi., 270.
Actinella, xi., 103, 129, 130; xv., 214.
                                                            262; xvi., 329, 336.
Actinocyclus, xiv., 175; xvi., 72.
                                                        Agyrium, xvi., 87.
```

```
Ahnfeldtia, xiii., 111.
Ailanthus, xi., 84, 125; xii., 79; xiv., 37.
Allographum, viii., 65.
Aira, ix., 135, 136, 146; x., 8, 64; xiii., 73.
Ajuga, vii., 125.
Akokanthera, xiv., 87.
Alabastra, vii., 36.
Alaria, xiii., 109; xiv, 220; xvi., 9.
Albertia, vii., 76.
Alchemilla, vii., 124; xiii., 232; xiv., 10, 12, 43.
Alectoria, x., 22; xv., 184; xvi., 199.
Aletes, xvi., 122.
Aletris, vii., 113; xiii., 5.
Alfredia, xiii, 195.
Alisma, xiii., 61, 94; xvi., 290.
Allium, vil., 26, 54, 69, 74; viii., 81; ix., 5; x.,
    9, 96; xiii., 137, 138; xv., 89, 133, 223, 243;
    xvi., 34, 86, 152, 244.
Allocarya, xiv., 100; xv., 25, 93.
Alnus, vii., 25; viii., 74; ix., 20, 79, 84, 98, 120,
    xi., 23; xii., 82; xiii., 73, 244; xiv., 128, 230;
    236; xv., 130; xvi., 112, 124, 289.
Aloe, xii., 48.
Alopecurus, vii., 58; viii., 142; ix., 23, 134; x.,
    8, 63, 102; xiii , 176; xiv., 262; xv., 12, 48.
Alsodeia, xvi., 18.
Alsophila, xv., 248.
Alternanthera, vii, 125.
Alternaria, x., 52.
Althæa, viii., 29; x., 135; xi., 35.
Althenia, xiii., 159.
Alyssum, xi., 94; xii., 48, 60; xiii., 128, 223, 252;
   xv., 200; xvi., 16.
Amanita, viii., 57; xi., 12; xiv, 77.
Amarantus, vii., 18, 125; x., 120; xiii., 46; xiv.,
   226; xv., 246, 271; xvI, 59, 123, 133, 289.
Amaryllis, xiii., 7, 173, 225.
Amblystegium, vii., 64.
Ambrosia, xiii., 31, 246; xiv., 35, 67, 245; xv.,
   149; xv1., 145, 288.
Amelanchier, viii., 72, 90; 1x., 36, 112, 150; x.,
   70: xii, 82; xiii., 95, 179; xv., 199, 222; xvi.,
   287.
Amianthium, xiii., 75; xiv., 14; xvi., 204.
Amicia, xvi., 260.
Ammania, viii., 120; x., 120; xiii., 5.
Ammobroma, xvi., 335.
Ammophila, ix., 135, 136; xi., 7; xiii., 246; xv.,
   117, 294.
Ammoselinum, xv., 57.
Amorpha, x., 120, 136; xiv., 127; xv., 55; xvi.,
Ampelopsis, vii., 36; ix., 82, 112; xii., 82; xiii.,
    148, 251; xiv., 102, 108; xvi., 251,
Amphiachyris, xiv., 200.
Amphiloma, xiv., 222.
Amphicarpæa, xv., 54.
Amphicarpum, ix., 134; xvi., 231.
Amphiprora, xiv., 29, 141, 142; xv., 130, 131.
Amphisphæria, x., 54, 127.
```

```
Amphipleura, xv., 183.
Amphitetras, xvi., 73.
Amphora, xiv., 27, 28, 29, 175; xv., 120, 183.
Amphoridium, xvi., 109.
Amsinckia, viii., 142.
Anabæna, vii., 100; x., 21; xiii., 93.
Anacardium, xvi., 91.
Anacharis xi., 84; xiii., 94, 170; xv., 112.
Anagallis, xii., 48; xiii., 60; xiv., 147, 164; xvi.,
    44.
Ananas, xvi., 282.
Anaulus, xvi., 208.
Anaphalis. xi., 103; xiii., 195; xiv., 230, 234;
    xv., 128.
Anastatica, vii., 60.
Anchietea, xv., 138.
Andira, xvi., 325.
Andreæa, xv., 186.
Andropogon, vii., 12, 82, 114; viii., 65, 74, 90,
    120; 1x., 52, 73, 75, 87, 135, 136; x., 7, 35, 36;
    xiii., 249; xiv., 99; xv., 117, 257, 294; xvi.,
    30, 33, 53, 173, 233, 236.
Andromeda; vii., 82; viii., 91, 113; x., 12, 67;
    xi., 11; xii., 17, 20, 53, 68, 82; xiii., 5, 36,
    203; xiv., 171, 191, 235, 262; xvi., 119, 228,
    247, 264.
Androsace, xii., 25.
Aneimia, viii., 94; ix., 69; x , 11; xiii., 82.
Anemone, vii., 51, 99; viii., 36, 81, 92, 180; ix.,
    96, 120; x., 56; xi., 55; xiii., 6, 29, 42, 114;
    xiv., 22, 68, 102, 119, 136, 147, 148, 153, 231;
    xv., 17, 106, 135, 147, 204, 320; xvi., 13, 252,
   287.
Anemonella, xiii., 42, 251.
Anemopsis. xiii., 177.
Anethrum, vii., 124.
Aneura, xv., 202; xvi., 79.
Angelica, vii., 87; xiii., 73, 76; xiv., 79, xv., 56,
   174, 301.
Anhalonium, xv., 204; xvi., 227.
Anisacanthus, x., 74.
Anisothecium, xvi., 107, 124.
Anneslia, xv, 115.
Annularia, vii., 76.
Anœctangium, xvi., 109.
Anoda, xiv., 101.
Anomozamites, xii., 91.
Anona, xvi., 14.
Antennaria, viii., 81; x., 69; xi., 83, 103; xii.,
   25, 26; xiii, 189, 195; xiv., 146, 261; xv., 58,
   128.
Anthænantia, ix., 134.
Antirrhinum, x., 126.
Antitrichia, xvi, 111.
Anthemis, vii., 74; viii., 84; xi., 103; xiii., 116;
   xiv., 14, 146, 148, 163; xvi., 288.
Anthenantia, xvi., 231.
Anthericum, viii., 122.
Anthoceros, xiv., 240; xv., 202.
Anthopogon, ix., 135.
```

Argyrothamnia, xvi., 66.

```
Anthostoma, ix., 73.
Anthostomella, x1., 42,
Anthoxanthum, vii, 98; ix., 135.
Anthriscus, xv., 57.
Anthurium, vii., 49; xv., 199.
Anthurus, viii., 96.
Anthyllis, vli., 124.
Antirrhinum, xiv., 102; xvi., 253, 283.
Antitrichia, xv., 186.
Anychia, xiii., 172, 185
Aphanostemma, xiv., 147; xvi., 44.
Aphantostephus, xi., 128, 129.
Aphyllon, vii., 62, 67; xi., 83; xiv., 220; xvi.,
    150, 215, 330.
Apieba, xvi., 60, 157.
Apinagia, xvi., 312.
Apios, xi., 116, 117, 123, 125; xiii., 138; xiv., 128,
    241; xv., 151, 223.
Apium, vii., 124; xiv., 223; xv., 57.
Aplectrum, vii., 50, 54; x., 121; xi., 134.
Aplopappus, xvi, 283.
Apocynum, vii., 28; xi., 121.
Apogon, xiv., 68.
Apogonia, xvi., 237.
Aponogeton, xiii., 154.
Aplopappus, x., 126; xii, 25.
Aquilegia, vii., 66; ix., 102; x., 107; xi., 83; xii.,
    25, 57, 58, 101; xiii., 5, 194; xv., 97, 112, 148,
    165; xvi., 268.
Arabis, vii., 27, 49; viii., 70; xi., 28, 54, 84; xii.,
    52; xiii., 6, 60; xiv., 150, 168, 209, 250; xv,
    58, 93; xvi., 204.
Aralia, vii., 26, 49, 52; viii., 92; ix, 114; x, 105;
    x1., 83; xii., 101; xiii., 36, 70, 71, 189; xiv.,
    154, 166, 186, 233; xv., 58, 132, 325, 326; xvi.,
    45, 288, 310.
Araucarioxylon, xvi., 173.
Araucaria, viii., 63; xv., 108, 222, xvi., 333.
Arauja, xv., 274.
Arbutus, x., 75; xi., 24; xii., 17, 18, 19; xiii.,
    203; xvi., 310.
Arceuthobium, ix., 33; x., 62; xvi., 58.
Archangelica, vii., 87; xiii., 246. xv., 56.
Archemora, vii., 87; xiv., 184; xv., 56.
Archidium, vii., 8; xv., 114.
Arctagrostis, ix., 135.
Arctium, xl., 104; xiv., 234, 245.
Arctophila, xv., 117.
Arctostaphylos, vii., 14, 19; x., 34, 106; xi., 12,
    132; xii., 17, 18, 93; xiii., 12, 123, 220; xiv,
    56, 104, 150, 188, 220; xv., 18; xvl., 119, 194,
    330.
Ardisia, xiv., 170; xv., 172; xvi., 120.
Arenaria, vii., 19, 57, 82; x., 106, 107; xi., 84,
    128; xii., 26, 37, 62; xiii., 6; xiv., 13, 231,
    232; xv., 58; xvi., 61., 126, 149, 329.
Arethusa, viii., 23, 99; x., 46; xii., 37; xiii., 5;
```

xv., 133.

xiv., 223; xv., 214.

Argemone, vii., 123; ix., 156; xii., 48; xiii., 66;

```
Ariba, xvi., 282.
Arisema, vii., 74; viii., 115; ix., 90; x., 122;
    xii., 53, 100; xiii., 177, 192; xiv., 185; xv.,
    256; xvi., 169.
Aristida, ix., 34, 87, 88, 135; x., 7, 42; xii., 35;
    xiii, 27, 28, 52, 53,
Aristolochia, vii, 113; ix., 150; xiii., 61, 177;
    xiv., 68, 77, 88; xvi., 116, 168, 227, 305.
Aristotelia, xvi., 229.
Armeria, xv., 17.
Arnica, vii., 57; xi., 103; xii, 25; xiv., 128.
Arrhenatherum, vii., 12; ix., 135; xiv., 151.
Artemisia, vii., 12, 19; ix., 150, 156; x, 42, 46;
    xi., 129; xil., 26; xili., 6, 176, 188, 195; xiv.,
    230, 234; xv., 328; xvi., 288, 330.
Arthopyrenia, xvi., 87.
Arthonia, xii , 113, 114; xvi., 87, 105, 199.
Arthrocladia, x , 106; xii., 62; xiii., 109.
Arthrocladium, ix., 126, 127.
Arthrodesmus, vii., 47, 91; viii., 40; x., 17;
    xii., 133; xv., 159; xvi, 187.
Arthronia, xii., 113, 114; xiv., 152.
Arthrosporium, viii., 64.
Arum, ix., 91; xv., 73, 256.
Arundinaria, ix., 135; xiii., 74.
Arundo, ix., 135; x., 8.
Asarum, vii., 27; xiii., 61, 70, 177; xiv., 13, 184.
Asclepias, vii., 27, 82, 98, 114; viii., 5, 87, 108,
    130, 132; ix., 56; x., 70, 98, 120, 121, 135; xi.,
    88, 115; xii., 37, 40, 48, 100, 101; xiii., 60, 70,
    95, 225; xiv., 184; xv., 53, 58, 132, 212, 246,
    257, 321, 323; xvl., 53, 131.
Ascomyces, viii., 26; 50.
Ascophyllum, xiii., 109; xv., 312.
Ascospora, x., 49.
Ascomycetella, viii., 50, 51.
Ascyrum, vii., 82; ix., 101, 149; xii., 38; xiii.,
    69, 98.
Aseroë, vii., 33.
Asimina, xiii., 70, 174; xiv., 35; xv., 199.
Asparagus, x1., 56; xiii., 39.
Aspergillus, xiv., 252, 264.
Asperococcus, ix., 65.
Asperugo, viii., 141; xi., 46; xii., 39.
Asperula, xii., 39.
Asphodelus, vii., 122.
Aspidium, vii., 25, 26, 61, 62, 64, 85, 86, 93, 97,
    113, 121; viii., 4, 60, 89, 94, 99, 105; ix., 5, 21,
    22, 50, 68, 69, 129; x., 4, 29, 32, 33, 40, 101,
    102, 119; x1., 8, 36, 48, 67; x11., 12, 23, 42, 48,
    103, 105; xiii., 35, 63, 71, 73, 74, 81, 117, 128,
    134, 223; x1v., 16, 181, 238; xv., 173, 181, 225,
    226, 250; xvi., 38, 124, 290.
Asplenium, vii., 15, 24, 26, 28, 29, 34, 60, 69, 85,
    94, 95, 96; viii., 79, 94, 100; ix., 12, 20, 21, 50,
    68, 83, 100; x., 6, 28, 29, 59, 102; x1., 7, 48, 84;
```

xii., 23, 42, 48; xiii., 49, 52, 70, 73, 82, 117,

130, 192; xiv., 97, 98, 132, 181, 238, 262; xv.,

172, 211, 226, 239, 249; xvi., 206.

```
Barbula, xiv., 23, 88; xv., 185, 186; xvi., 30, 92,
Asprella, ix., 134, 135, 137.
Aster, vii., 11, 14, 18, 19, 82, 98, 112, 114, 121;
                                                           94, 107, 249, 307.
    viii., 53, 120; ix., 35, 101; x., 34, 37, 120, 121,
                                                       Barnardesia, xvi., 139.
                                                       Bartonia, x., 67; xiv., 36.
    136; xi., 102, 103, 130; xii., 25, 39, 103 116;
    xiii., 5, 39, 75, 85, 116, 246; xiv., 13, 164, 188,
                                                       Bartramia, xvi., 110, 225.
    234; xv., 68, 136, 302; xvi., 36, 38, 60, 67, 118,
                                                       Basella, xiv., 127.
                                                       Basidiobolus, xv., 171.
    123, 132, 133, 163, 227, 252, 280, 286, 288, 305,
    329, 340.
                                                       Bassoria, xi., 82.
Asterina, viii., 91; ix., 20, 74; xv., 274.
                                                       Batatas, ix., 130.
                                                       Batrachospermum, vii., 48; ix., 29; x., 55; xv.,
Asterolampra, xvi., 73.
                                                           156; xvi., 182.
Asteromphalus, xiv., 96.
                                                       Bauhinia, xiii., 36, 37, 77, 78, 88; xiv., 164; xv.,
Astilbe, xiii., 74; xv., 98.
Astomum, vii., 8; xv., 114.
                                                           115. xvi., 326.
                                                       Bebbia, xiii , 42, 46.
Astræus, xvi, 254.
Astragalus, vii., 124; viii., 94, 97; ix., 5, 121;
                                                       Beckmannia, ix., 134, 136; x., 8, 63; xvi., 231.
    x., 81, 96; xii., 26, 34, 118; xiv., 61, 104, 168,
                                                       Beggiatoa, xii., 129; xiii., 105.
                                                       Begonia, xv., 93, 182; xvi., 218.
    282, 267; xv., 53, 93, 138, 200, 222, 243; xvi.,
                                                       Behria, xiv., 15.
    70, 203, 204, 229.
Astrophyllum, xvi., 110.
                                                       Belamcanda, xv., 235.
Astrycum, xii., 37.
                                                       Bellis, viii., 9; xvi., 150.
                                                       Beloperone, xv., 172.
Atænia, xvi., 176.
Athyrium, (see Asplenium.)
                                                       Belvalia, xiii., 159.
Athysanus, xfil., 218.
                                                       Berberis, ix., 156; x., 123; xi., 90; xil., 101;
Atrichum, xiii., 99; xv, 186; xvi., 110.
                                                           xiii., 47, 83, 188, 233; xiv , 162; xv., 18, 105,
Atriplex, vii., 12, 18; viii., 76, 114, 120; x., 121;
                                                           106, 107, 246; xvi., 15, 30, 242.
                                                       Berchtoldia, ix., 134, 136.
     xi., 58, 104; xii., 40; xiv., 105, 236; xv., 91;
                                                       Berkleya, xiv., 29, 30; xv., 130, 131.
     xvi., 70, 144.
                                                       Berteroa, xi., 94.
Atropis, ix., 137; x., 31, 66, 77; xv., 48, 117.
Atropos, xiv., 34.
                                                       Bertholetia, xvi., 180.
                                                       Betula, vii , 24, 54; ix., 36; x., 33; xi., 99; xli.,
Atropa, xiv., 62.
                                                            24, 40 82, 100; xiii., 200, 233, 244; xiv., 236,
Audibertia, xvi., 203.
Aulacomnion, xiv., 132.
                                                            252; xvi., 133, 286, 289, 311.
                                                       Betulites, xvi, 284.
Aulacodiscus, xvi., 73, 208.
                                                       Biatora, xvi., 330.
Aulaxanthus, ix., 134.
                                                       Biblarium, xiii, 124.
Auliscus, xiv., 141, 142; xvi., 71, 73.
                                                       Biddulphia, xiv., 30, 141; xv., 130, 131; xvi.,
Avena, vii., 23. ix., 135, 146; xiii., 99; xv., 294.
Avicennia, xii., 47, 48; xvi., 199.
                                                            71, 73, 208.
                                                        Bidens, vii., 19; x., 46; xii., 48; xiii; 30, 60, 227;
 Avicularia, viii., 99.
                                                            xiv., 67, 68, 164, 227; xvi., 288.
Avrainvillea, xvi., 253.
                                                       Bigelovia, ix., 62, 156; x., 126; xi., 128, 129;
Aydendron, xvi., 282.
 Azalea, xi., 11; xiii., 5, 174, 222; xiv., 34; xv.,
                                                            xiv., 150, 227.
                                                       Bignonia, xiv., 108; xv, 203; xvi, 280.
 Azolla, vii., 35, 69; xii., 32; xiii., 81, 102; xiv.,
                                                       Billbergia, xiii., 139; xvi., 306.
                                                        Bixa, xvi., 19.
     35; xv., 112, 262; xvi., 134.
 Bacillaria, xiv., 29, 30, 109; xv., 130, 131; xvi.,
                                                        Blakea, xvi., 120.
                                                        Blechnum, viii., 79; xiv., 147, 148, 249; xv., 43,
                                                            249.
 Bacillus, xi., 102; xii., 108; xiv., 88; xv., 37.
 Bacterium, xi., 102; xiii., 170, 191; xv., 37.
                                                        Blephara, xiv., 257.
                                                        Blepharidachne, xv., 117.
 Bæomyces., xv., 184.
 Bæria, x., 86; xiv., 16; xv., 112; xvi., 86, 176.
                                                        Blepharipappus, xv., 148.
                                                        Blepharizonia, xiii., 43.
 Bahia, xvi., 86, 203, 253.
                                                        Blephilia, xiii., 116; xiv., 200; xvi., 136.
 Balsamorhiza, viii., 81; xi., 49.
 Bambusina, ix., 27; xii., 127, 138; xvi., 185.
                                                        Blindia, xiv., 23.
                                                        Blitum, vii., 18, 19; xv., 132.
 Bangia, xiii., 109; xv., 312.
                                                        Blumenbachia, ix., 135.
 Bannisteria, xvi., 158.
                                                        Blysmus, xvi., 83.
 Baptisia, viii., 87; xi., 99, 122, 134; xii., 100, 121;
     xiii., 46, 220; xiv., 24, 68, 77; xv., 214; xvi.,
                                                        Bocagea, xvi., 14.
                                                        Bocconia, xvi., 15.
     52, 269.
                                                        Bæhmeria, xiv., 66; xvi., 21, 70.
 Barbarea, vii., 50; xi., 46; xiv., 79, 245.
                                                        Bœrhaavia, x., 81; xvl., 86, 174.
 Barbiera, xvi., 260.
```

```
Bolbitius, xiii., 127.
                                                      Bulbocoleon, xiii., 107.
Boletinus, xvi., 333.
                                                      Bumelia, x., 90, 91.
Boletus, vii., 93, 113; viii., 15, 34, 57; x., 73;
                                                      Bunchosia, xvi., 158.
                                                       Bupleurum, vii., 87; viii., 142.
    xii., 33; xiii., 175; xiv., 126, 244; xv., 91;
                                                       Burshia (Purshia), xii., 37.
    xvi., 333.
Boltonia, xi., 103.
                                                      Buxbaumia, ix., 24; xiii., 244; xiv., 12, 132;
Bombax, xvi., 154.
                                                           xvi., 110.
Bombus, viii., 68, 135.
                                                       Buxus, xiii., 202; xiv., 264.
Borrago, vii., 125.
                                                       Byrsonima, xvi., 157.
Borrichia, xv, 325.
                                                       Byssocaulon, xvi., 87.
                                                       Cacalia, viii., 115; xiii., 75; xv., 299.
Bosselinia, xi., 74.
Bostrychia, xiii., 114; xv., 310, 313.
                                                       Caetus, xii., 50, 60,133; xiii., 183; xv., 128.
Botrychium, vii., 23, 85, 97, 114, 115; viii., 47, 60,
                                                       Cælastrum, vii., 44; viii., 39.
    79, 93, 100, 101; ix., 23, 68, 91, 100, 116; x.,
                                                       Cæleosphærium, xiii., 93.
    4, 7, 67, 105; xi., 7, 8, 75, 140; xii., 22, 23, 53,
                                                       Cæoma: x., 62; xi., 50.
    110; xiii,, 63, 74, 81, 84; xiv., 88, 238; xv.,
                                                       Cælopleurum, xv., 56, 224,
                                                       Cæsalpinia, xvi., 325, 333.
    87; xvi., 206.
                                                       Cajanus, xvi., 324.
Bougainvillea, xvi., 174.
Bouteleua, ix, 135, 137, 147; x., 96; xi., 5, 6,
                                                       Cakile, vii , 19; viii., 71; x., 46; xii., 48; xiii.,
                                                           246; xiv, 231; xv., 136.
    45, 133; xiii., 39, 249; xiv., 9; xv., 49; xvi.,
    173.
                                                       Calais, xiii., 66; xiv., 16, 104.
Bouvardia, xiv., 87.
                                                       Calamagrostis, vii., 12, 19; viii., 23; ix., 136,
                                                           145; x., 8, 64; xl., 7; xv., 117.
Brachychæta, xili., 85.
                                                       Calamodendron, xiii., 68.
Brachyelytrum, vii., 114; ix., 135; xvi., 290.
Brachyphyllum, vii., 76; xiii., 35, 36.
                                                       Calamus, xv., 176.
Brasenia, vii., 28, 29; x., 9; xi., 90, 140; xii., 32;
                                                       Calandrinia, xiv., 101; xv., 200; xvi., 56, 169.
                                                       Calamintha, vii., 18; viii., 22; xiii., 70; xiv.,
    xiv., 44, 210; xv., 29; xvi., 287.
                                                           262; xvi., 247, 289.
Brassica, vii., 122, 123; ix., 149; xv., 325; xvi.,
    34, 44.
                                                       Calceolaria, xiii., 8, 9; xv., 17, 105.
Braunia, xvi., 109.
                                                       Calcisphæra, xvi., 172.
Breweria, x., 81.
                                                       Calea, xvi., 33.
                                                       Calendula, xi., 35, 136.
Brickellia, viii., 75; x., 86; xi., 128, 130; xii.,
                                                       Caliciopsis, ix., 61.
    35; xv1., 84.
Briza, viii., 59; ix., 135; xiv., 148.
                                                       Calicium, ix., 62; xiv., 248; xvi., 29.
Brizopyrum, ix., 137; x., 31, 65.
                                                       Calla, viii., 92; xv., 133.
Brodiæa, viii., 81; xi., 68; xii., 17; xiii., 44,
                                                       Calliandra, xvi., 327.
    248; xiv., 15; xv., 144, 199, 200; xvi., 200.
                                                       Callirhoe, xii., 62; xv., 214.
Bromelia, ix., 60.
                                                       Callithamnion, ix., 68; x., 56; xi., 29; xiii.,
Bromus, vii., 19, 27; viii., 7, 28; ix., 23, 135, 137,
                                                           110; xv., 312.
                                                       Callitriche, ix., 24, 150; x., 121; xiii., 7, 83; xv.,
    151; x, 31, 32, 78; x1., 92; xi1., 25; xiv., 98,
                                                           258, 327.
    151; xv., 9, 48; xvl., 46, 290.
Brownea, xvi., 84.
                                                       Callophyllis, xv., 19, 112.
Bruchia, vii., 3, 4, 15; xv., 114.
                                                       Calloria, x, 49.
Brugmansia, viii., 69; xiii., 37.
                                                       Calochortus, viii., 76; x., 81; xiii., 174; xiv.,
Brunella, xii., 59; xiii., 5, 189; xiv., 235; xvi.,
                                                           239; xv., 94, 112, 139, 200; 219, 299; xvi., 56.
                                                       Calluna, xi., 132; xiii., 12, 204, 227, 246; xiv.,
    289.
                                                           11; xv., 245; xvi., 33...
Brunellia, xvi., 160.
Brunfelsia, xi., 82; xiii, 238.
                                                       Calocylindrus, vili., 39; xi, 15; xvi., 185.
Bryonia, xi., 36.
                                                       Calopogon, vii., 12, 54; x , 67; xi., 134; xiii., 5;
Bryophyllum, xii., 48.
                                                           xv., 53, 133, 243.
Bryopsis, xi., 30; xiii., 107; xv., 140, 141, 311.
                                                       Calopogonium, xvi., 262.
Bryum, xv., 185, 186; xvi., 95, 110, 120, 307, 340.
                                                       Calosiphonia, xvi., 3.
Buphthalmum, vii., 124.
                                                       Calostoma, xv., 296,
Buchloe, ix., 135; xiii., 249; xv., 215; xvi., 173.
                                                       Calotheca, xiii., 148.
                                                       Calothrix, viii,, 38, 39; ix., 25, 68; x., 20, 55;
Buckleya, xiv., 206.
Buda, xvi., 126.
                                                           xi., 130; xiii , 105; xv., 310.
Buddleia, xvi., 46.
                                                       Caltha, xiii., 248; xv., 19, 214.
Buellia, xiv., 134, 152; xvi., 87, 199.
                                                       Calycadenia, ix., 109, 110.
Buettneria, xvi., 155.
                                                       Calycanthus, xi., 89; xv., 28, 58, 96, 199, 205.
Bulbochæte, vii., 48; viii., 40; x., 14; xv., 156.
                                                       Calypso, xiv., 153; xvi., 203.
```

```
Cassandra, x., 9; x1., 106; xii., 17, 19; xiv., 188,
Calyptridium, xiii., 144; xiv., 101, 196; xvi.,
                                                            230, 235; xv., 200; xvi, 289.
    148.
Calyptrospora, viii., 86.
                                                        Cassia, vii , 113; viii , 102, 104, 115, 120; ix., 114;
Calystegia, x., 97; xi., 127; xiii., 95; xv., 132.
                                                            xii., 100; xiii., 177, 249; xvi., 170, 325.
Camassia, xiii., 115; xiv, 169, 241; xv., 199, 219.
                                                        Cassine, xvi., 202.
                                                        Cassiope, xii., 11, 17, 19.
Camelina, vii., 11; xvi., 38, 287.
                                                        Castagnea, xi., 30; xiii., 109; xvi., 10.
Camellia, xiv., 32.
Campanula, vii., 113; viii., 8, 46; xi., 9; xii.,
                                                        Castalia, xiv., 178, 257; xv., 51, 84, 164, 200, 235,
    39, 100, 107, 109; xiii., 6, 60, 70, 71, 83, 116, 175, 189, 192; xiv., 137, 138, 185, 230, 234;
                                                            299; xvi., 117, 169, 228, 287, 338.
                                                        Castanea, vii.; 81, 107, 121; viii., 60, 91; xi., 69;
    xv., 132, 299; xvi., 271, 273.
                                                            xiii., 174, 202; xiv., 95, 247; xv., 306; xvi.,
Campilodiscus, xiv., 30.
                                                            311.
Camptopteris, vii., 76; xi., 8.
                                                        Castanopsis, xi., 24.
                                                        Casteria, x., 60.
Camptosorus, vii., 15, 26, 29, 85, 96; viii., 47,
    100, 101; ix., 12, 21, 116; xii., 53; xiii., 61,
                                                        Castilleia, vii., 19; xi., 84; xii., 25; xiv., 40, 68,
                                                            102, 105, 235; xv., 132, 214; xvi., 203.
    117; xiv., 181.
Camptothecium, xv., 243; xvi., 226.
                                                        Catabrosa, ix., 135, 137.
Campylopus, xiv., 148; xv., 243.
                                                        Catalpa, vii., 22; xi., 84, 125; xiii., 46, xv., 200;
Campylodiscus, xiv., 141, 175.
                                                            xvi., 56, 227, 280, 307.
                                                        Catharinea, xvi., 110, 124.
Canavalia, xi., 125; xii., 118; xvi., 324.
                                                        Cathedra, xvi., 168.
Cannabis, ix., 150; xi., 58; xii., 87.
                                                        Cathestechum, xi., 37; xiv., 100.
Canotia, ix., 106; xii., 50; xiii., 183.
Cantharellus, vii., 34; viii., 56; xiii, 175; xv.,
                                                        Cattleya, xvi., 227, 253.
                                                        Catopsis, xvi., 168, 306.
    91.
Capparis, viii., 120; xvi., 17, 200.
                                                        Caucalis, viii., 142.
Caprifolium, xv., 128.
                                                        Caulanthus, xv., 200.
Capsella, xii., 103; xiii, 99, 189; xiv., 124, 245;
                                                        Caulerpa, xv., 140.
    xv., 135; xvi., 16, 44.
                                                        Caulinia, xiii., 160, 161.
Capsicarpella, ix., 67.
                                                        Caulinites, xiv., 171.
Capsicum, xv., 108, 133, 255.
                                                        Caulophyllum, xiii., 60, 83; xiv, 130, 139, 140,
                                                            240, 258,
Capunia, xvi., 191.
                                                        Caulopteris, xvi., 336.
Caraipa, xiv., 263.
                                                        Ceanothus, xiv., 15; xv., 58, 93, 297; xvi., 84,
Caragnata, xvi., 168.
                                                            148, 200, 205, 232, 281, 340.
Cardamine, vii., 57, 99; viii., 98; x., 9; xii., 52,
    101, 151; xiv., 104, 150, 168; xv., 93; xvi., 15.
                                                        Cecidomyia, xvi., 23.
                                                        Cecropia, xv., 195.
Cardiospermum, x., 123; xvi, 190.
Carduus, vii., 125; xi., 139.
                                                        Celastrophyllum, xiii., 36.
                                                        Celastrus, viii., 120; xi., 36; xii., 82; xiii., 36,
Carex, vii, 12, 18, 19, 38, 88, 116, 125; viii., 6,
                                                            148, 196; xv., 55, 200; xvi., 244.
    22, 28, 29, 35, 77, 93; ix , 5, 35, 36, 72, 82, 84,
    151; x., 9, 67, 77, 108; xi., 19, 52, 53, 83, 92;
                                                        Cedronella, xv., 93, 94, 138.
                                                        Ceidemia, xvi., 120.
    xii., 40, 55; xiii., 71, 72, 84, 97, 128; xiv., 16,
                                                        Celsia, xiii., 239.
    17, 35, 36, 159, 167, 237, 246, 262; xv., 144,
    297, 323; xvi., 38, 70, 83, 90, 134, 176, 200, 218,
                                                        Celtis, ix., 54; x., 123; xi., 93; xiii., 6; xiv., 162.
    264, 329, 334.
                                                        Cenangium, ix., 7, 8, 62; x., 76.
                                                        Cenchrus, vii., 28; ix., 77, 134; xvi., 59, 145.
Carlea, xii., 47, 122; xv., 55; xvi., 46.
Carludovicia, xvi., 334.
                                                        Centropogon, xvi., 281.
                                                        Centaurea, vii., 69, 124; viii., 75, 142; ix., 23;
Carpanthus, xii., 37.
                                                             x., 108; x1, 35, 103; xii., 39, 116; xiii., 5, 83;
Carpenteria, xiii., 85, 174; xiv., 19, 59, 196; xv.,
    239; xvi, 253.
                                                             xiv., 163.
                                                        Centrosema, xvi., 262.
Carphochæta, xii., 17.
                                                        Centunculus, xiv., 147.
Carpinus, viil., 144; ix., 19; x., 89; xii., 82; xiii.,
    116; XV, 265; XVI., 105.
                                                        Cephælis, xv., 128.
                                                        Cephalanthus, xi., 115, 121; xv., 54.
Carthamus, ix., 142.
Carum, vii., 87; ix., 150; xiii., 95.
                                                        Cephalosporium, xvi., 172.
Carya, vii., 21, 22, 54; viii., 60, 91, 132; xi., 33,
                                                        Ceramium, xiii., 111; xv., 19, 112, 313.
                                                        Cerastium, vii., 1, 13, 14, 123; viii,, 108; xi., 83;
    69, 70; xii., 75, 82, 102, 124; xiii., 31, 178, 228;
    xv., 170, 280: xvi., 169, 311.
                                                             xii., 25, 48, 103; xiv., 24, 45, 68, 147, 186, 231;
                                                             xv., 17, 97; xv1., 44, 45, 51, 61, 242.
Caryocar, xvi., 63.
                                                        Cerataulus, xvi., 208.
Caryochloa, ix., 134.
Casalea, xiv., 147.
                                                        Ceratochloa, ix., 137; x., 31.
```

```
Ceratophorum, xvi., 196.
                                                          186, 235; xv., 128; xvi., 289.
Ceratopteris, viii., 79, 94.
                                                      Chiodecton, xii., 62.
                                                      Chiogenes, ix., 6; x., 67; xii., 103; xiii.. 189;
Ceratostoma, ix., 20.
Cercidium, xvi., 310.
                                                          xv., 128, 136, 245; xvi., 263.
Cercis, x1., 122, 123; xiii., 31, 36, 69, 77, 117;
                                                      Chionanthes, xi., 32, 89; xiii., 175; xiv., 192,
    xiv., 168.
Cercocarpus, ix., 156.
                                                      Chionophylla, xv., 144.
Cercospora, viii., 27, 65; x., 50; xi., 115, 116, 121,
                                                      Chironia (Sabbatia), xii., 37.
    122; xiv., 60, 78, 209, 245; xv, 54, 56; xvi.,
                                                      Chitonia, xvi., 56.
                                                      Chlamidococcus, xii., 131.
    196, 231.
                                                      Chloridiopsis, ix., 146; x., 8.
Cereus, vii., 101; viii.. 92; x., 60; xi., 135, 136,
    139; xil., 75; xiil., 146; xiv;, 200, 241; xv.,
                                                      Chloris, ix., 135, 136, 146, 147; xii., 48.
                                                      Chlorococcus, xiii., 93.
    128, 179; xvi., 85, 170.
                                                      Chlorogalum, xiv., 241.
Cerinthe, xi., 35.
Cerophora, xii., 37.
                                                      Chloropsis, ix., 136, 146.
Cestodiscus, xvi, 209.
                                                      Chondrilla, xv., 246.
Cestrum, xi., 82; xiv., 44, 87, 159; xvi., 45.
                                                      Chondriopsis, xi., 29; xiii., 113; xv., 314.
Cetraria, xiii., 149; xiv., 63, 222; xvi., 199.
                                                      Chondrites, xiii., 35.
Chænactis, ix., 5, 17; xi., 67; xiv., 218, 219;
                                                      Chondrosium, ix, 147; xi., 133.
                                                      Chondrodendron, xvi., 15.
    xvi., 253.
Chærophyllum, vii., 87, 124; x., 70; xiv.; 260;
                                                      Chondrus, xiii., 112; xv., 313.
                                                      Chorda, x., 55; xiii., 109.
   xv., 57.
Chætium, ix , 134, 136.
                                                      Chordaria, xiii., 108; xv., 312; xvi., 11.
Chætocalyx, xvi., 260.
                                                      Choreocolax, xvi., 6.
Chætoceros, xvi., 209.
                                                      Chorisia, xvi., 154.
Chætomella, ix., 133.
                                                      Chorizanthe, xiii., 42, 123, 250; xvi., 85.
Chætomorpha, x., 102; xi., 130; xiii., 106; xv.,
                                                      Christophoriana, xv., 126.
                                                      Chroococcus, xi., 101, 102.
    311.
Chætophora, xi, 130; xiii., 93; xiv., 65.
                                                      Chroolepus, viii., 39.
Chamæcyparis, x., 47; xi., 23; xii., 76; xiii.,
                                                      Chrysanthemum, vii., 17; viii., 84; xi., 67, 103;
    150; xiv., 220, 247; xvi., 311.
                                                           xii., 39, 124; xiv., 230, 234, 245; xvi., 89, 288.
Chamælirium, vii., 26, 113; xii., 101; xiii., 84;
                                                      Chrysobalanus, xiii., 176.
                                                      Chrysochlamys, xv., 115; xvi., 63.
    xv., 133; xvi., 134.
Chamæphænix, xiv., 79.
                                                      Chrysomyxa, xi., 65; xii., 12.
Chamæraphis, x., 85.
                                                      Chrysopogon, ix., 135, 136; xiii., 249; xv., 117;
Chamæsaracha, ix., 122.
                                                           xvi., 240.
Champia, xi., 29, 30; xiii., 112; xiv., 210, 240;
                                                      Chrysopsis, vii., 82, 98; viii., 75; xiii., 5, 47, 69,
    xv., 313.
                                                          75.
                                                       Chrysosplenium, ix., 36; x., 67.
Chantransia, vii., 48.
                                                      Chrysostigma, viii., 38.
Chapmannia, viii., 119.
Chara, vii., 106, 107; viii., 21; ix., 34, 37, 60;
                                                       Chrysurus, ix., 135.
    xiv., 213; xv., 91, 222; xvi., 170, 172.
                                                       Chrysymenia, xvi., 1.
Cheilanthes, vii., 16, 26, 27, 50, 63, 72, 85, 86,
                                                      Cicer, xiv., 86.
                                                       Cichorium, x., 9; xii., 48, 53, 101; xiii., 60.
    114; viii., 32, 36, 61, 89, 116; ix., 21, 22, 69,
                                                       Cicuta, vii., 11, 21, 87; xi., 90; xiv., 127; xv.,
    92; x., 28, 61, 62; xi., 48; xii., 21, 22; xiii.,
                                                           185; xvi., 230, 288, 335.
    82, 130, 131; xiv., 168, 221; xv., 211, 212, 225,
    227, 228, 249.
                                                       Cimicifuga, xiii., 8, 43, 72; xv., 126.
                                                       Cinchona, xiv., 210; xv., 53, 178.
Cheiranthodendron, xiv., 102.
Cheiranthus, ix., 117; x, 74; xiii., 143; xv.,
                                                       Cinclidotus, xvi., 93.
    200; xvi., 84.
                                                       Cinclidium, xv., 201.
Cheirostemon, xii., 95.
                                                       Cincraria, xv., 236.
Chelidonium, xii., 90, 101; xiii, 115; xiv., 245.
                                                       Cinna, ix., 135, 136; x., 64; xi., 138, xvi., 238.
Chelone, xiii., 47, 72, 73, 234, 238, 239; xiv., 235.
                                                       Cinnamomum, xiii., 36, 37; xv., 95.
Chenopodium, viii., 142; ix., 156; xiii., 188, 189
                                                       Cintractia, xii., 69, 70; xiv., 208.
                                                       Circæa, xii., 103; xiii., 73; xiv., 233.
    246; xiv., 13, 14, 127, 147, 245, 260; xv., 223
    xvi., 144, 145, 169, 289.
                                                       Cirsium, viii., 46; ix., 11, 56, 141; x., 36, 54, 120;
Chevreuiia, xiv., 159.
                                                           xi., 102, 103, 104; xii., 103, 111; xiii., 188.
                                                       Cissampelos, xvi., 15.
Chilobothrium, xv., 18, 105.
                                                       Cissites, xiii., 36; xiv., 172.
Chilopsis, ix., 54.
Chimaphila, vii., 19; xii., 16, 17, 20, 53; xiv.,
                                                       Citrus, xiv., 264; xv., 221; xvi., 77.
```

```
Collea, xvi., 262,
Cladium, vii., 12; viii., 29, 120; x., 121.
                                                       Colias, xvi., 217.
Cladonia, xiii., 30, 149; xiv., 248; xv., 112, 184;
                                                       Collema, xvi., 28.
    xvi., 27, 166, 249.
Cladophora, xii., 126; xiii., 93, 106: xv., 19, 311.
                                                       Collinsia, xiv., 192; xvi., 86.
Cladosiphon, xvi., 10.
                                                       Collinsonia, x., 33; xii., 63; xiii., 61.
Cladosporium, xiv., 245, 260; xvi., 201, 225, 231.
                                                       Collomia, viii., 75. xv., 25, 299.
Cladostephus, xiii., 108.
                                                       Collybia, viii., 57.
                                                       Colocasia, xiv., 126; xvi., 171.
Cladothrix, vii., 125.
                                                       Cologania, xvi., 262.
Cladrastis, xvi., 310.
                                                       Colonnaria, vii., 30; xii, 37, 38.
Clarkia, xi., 49. xv., 25.
Clathrocystis, vii., 100; xv., 310.
                                                       Coloptera, xvi., 122.
Clathropteris, vii., 76.
                                                       Colpodium, xv., 117.
                                                       Colus, viii., 96.
Clathrus, vii.. 11, 30, 31; viii., 96.
Claudopus, xiv., 244.
                                                       Colutea, viii., 142; xii., 118.
Clavaria, xii., 37; xiii., 175; xiv., 241; xvi.,
                                                       Comandra, vii., 67; x., 37; xi., 49, 50, 110, 112;
                                                           xiv., 206.
   118, 201.
                                                       Comarostaphylos, xiv., 150.
Claviceps, xiv., 151.
Claytonia, ix., 10, 140; xi., 36, 105; xii., 100;
                                                       Comarum, xiii., 233.
                                                       Commelina, vii., 114; viii., 120; xii., 48.
    xiv., 68, 101; xv., 59; xvi., 146.
Clematis, vii., 14, 26; viii., 108; ix., 125, 156;
                                                       Compsopogon, xv., 326.
   x., 72, 82; xi., 83; xii., 25; xiii., 60, 115, 238;
                                                       Comptonia, ix., 19; xi., 99; xii., 93.
                                                       Conferva, vii., 47; viii., 40; xiii., 93; xvi 182.
   xiv., 84, 147, 154, 176; xv., 135; xvi., 32, 132,
                                                       Conioselinum, vli., 87; xiv., 233.
                                                       Coniothyrium, xiv., 244.
Cleome, viii., 120; ix., 156; x., 33; xv., 239;
    xvi., 17.
                                                       Conium, vii., 17, 87; viii., 9; xiii., 188; xiv.,
Cleomella, xiv., 223.
                                                           147; xvi., 44, 230.
Clethra, ix., 23; xi., 18; xiii., 192; xiv., 221.
                                                       Connarus, xvi., 192.
Clethria, vii., 30.
                                                       Conoclinium, xi., 104; xiii., 115.
                                                       Conomitrium, xiii., 11; xvi., 107.
Clicotybe, xvi., 202.
Clevelandia, xiii., 43.
                                                       Conopholis, vii., 27.
Clibadium, xvi., 120.
                                                       Conostegia, xvi., 168.
Cliftonia, xiv., 167; xvi., 309, 310.
                                                       Conradina, xv., 191.
                                                       Convallaria, ix., 120; xi., 36; xv., 286.
Climacium, xvi., 111.
Clintonia, viii., 92, 120; ix., 114; x., 44, 106;
                                                       Convolvulus, vii, 128; viii., 119, 120; ix., 130;
                                                           xiii., 117, 246; xiv., 150, 159.
   xii., 104; xiii., 43; xiv., 237; xvi., 290.
                                                       Copaifera, xvi., 326.
Clitoria, xvi., 262.
Closterium, vii., 44, 84; viii., 39, ix., 26; x., 15;
                                                       Copernicia, vii, 101; xvi., 335.
   xii., 1, 2; xiii., 93, 94; xv., 158; xvi., 25, 118,
                                                       Coprinus, viii, 57, 67; xi., 70; xiii., 175,
                                                       Coptis, viii., 92; xi., 36; xii., 72, 73, 100, 103;
   185.
Clusia, x., 10; xvi., 62.
                                                           xiv., 178: xv., 127, 133; xvi., 287.
Cnicus, x., 107; xi., 91, 102, 103, 104; xii., 26,
                                                       Cora, xiv., 222; xv., 184.
                                                       Corallina, x., 56; xiii., 114; xv., 183.
    124; xiii., 246; xiv., 14, 16, 128, 150, 151, 186,
    196, 234, 245, 262, 268; xv., 57, 82, 115, 136;
                                                       Corallorrhiza, vii., 28, 98; xii., 53; xiii., 85; xv.,
    xvi., 70, 145, 150, 288.
                                                           133, 243, 254; xvi., 265
                                                       Corchorus, xiii., 238; xvi., 156.
Cobæa, vii., 83, 84; ix., 117; xv., 172.
Coccocarpia, xiv., 222.
                                                       Cordia, xvi., 172.
Cocconema, xv., 183; xvi., 74.
                                                       Corema, ix., 83, 119; x., 89; xi., 97, 98, 99, 100,
                                                           101, 116, 127, 132, 139; xii., 10, 93, 94; xiii.,
Cocconeis, xiv., 27, 30; xv., 130, 131, 183.
Cocculus, x., 136; xii., 56.
                                                           12, 220; xiv., 11, 154, 187; xv., 245; xvi.,
Cochlearia, xv., 223.
                                                           193, 200, 281, 295.
                                                       Coreopsis, vii., 82, 98; x., 46; xi., 103, 104, 128,
Cocos, xiv., 268; xvi., 307, 335.
Codiolum, x., 55.
                                                           129; xiii., 31, 70, 75, 83, 124; xiv., 13, 219;
                                                           xvi., 70, 227.
Codium, xv., 19, 142.
Cœlestina, vii., 112.
                                                       Corethrogyne, x., 41; xiv., 104.
Cœlosphærium, vii., 100; viii., 67.
                                                       Corethron, xiv., 175.
Cœnogonium, ix., 33; xv., 184.
                                                       Coriandrum, vii., 11.
                                                       Corispermum, xv., 94.
Coix, ix., 134.
Coleanthus, ix., 135.
                                                       Cornus, vii., 1, 13, 28, 121; viii., 180, 144; ix.,
                                                           134; x., 44, 105; xi., 36, 100, 132; xii., 12;
Coleochæte, vii., 48; xiii., 94.
                                                           xiii., 36, 73, 116, 189; xiv., 230, 233; xvi., 52.
Coleosporium, viii., 29; xi., 65.
```

```
56, 179, 263, 265, 288.
Coronilla, vii., 11; ix., 120.
Corrigiola, vii., 123.
Corticium, viii., 64.
Corydalis, vii., 24; x., 121; xi., 65; xii., 59, 60;
    xiii., 6, 71, 94, 175; xv., 127, 220; xvi., 172,
    244, 268, 287, 293.
Corylus, vii., 25, 26, 28; x., 71; xi., 70, 114; xii.,
    114; xiii., 233; xiv., 236; xvi., 289.
Coryneum, ix., 134; xi., 33, 34.
Corynites, vii., 9, 11, 30; viii., 95, 96; xii., 37;
    xv., 314.
Corythea, xiv., 168.
Coscinaria, xiii., 176.
Coscinodiscus, xiv., 30, 175; xv., 130, 131; xvi.,
    74.
Coscinodon, xvi., 109.
Cosmarium, vii., 45; viii., 1, 39: ix., 26; x., 16;
    xi., 13, 14, 16; xii., 2, 3, 51, 127, 133; xiii.,
    57, 58, 59, 93; xv., 158; xvi., 118, 186.
Cottea, ix., 135; x., 29.
Cotula, vii., 35; xiv., 146.
Cotyledon, x., 125; xvi., 176.
Coursetia, xvi., 260.
Cowania, xii., 56.
Cracca, xvi., 260.
Crantzia, vii., 87; x., 102; xii., 87; xvi., 52.
Craspedodiscus, xvi., 72, 94.
Cratægus, vii., 72, 82, 120, 121; viii., 72; ix., 4;
    xi., 106; xiii., 72, 76, 94; xiv., 88, 172; xv.,
    135; xvi., 132, 281, 310.
Craterellus, xv., 91.
Cratylia, xvi., 324
Credneria, xiii., 38
Cremalobus, xvi., 17.
Crenothrix, xvi., 88.
Crepidotus, xiv., 244.
Crepis, viii., 75, 81; ix., 64; xvi., 314.
Crescentia, xii., 47.
Crinum, xv., 273.
Crocus, xiv., 64.
Crotalaria, vii., 20; viii., 120; xvi., 192.
Croton, vii., 105; ix., 150; x., 35; xii., 115; xvi., 66.
Cryphæa vii., 6.
Crypsis, ix., 136.
Cryptangium, xvi., 83.
Cryptanthe, xv., 20, 93; xvi., 144.
Cryptogramme, ix., 68.
Cryptopleura, x., 88.
Cryptosporium, ix., 74.
Cryptotænia, vii., 87.
Ctenium, ix., 135.
Ctenomys, xv., 18.
Cucurbita, ix., 30; x., 50, xiii., 14, 66; xiv., 86;
    xv., 24, 117; xvi., 200.
Cucurbitaria, viii., 125; x., 53, 89; xv., 54.
Cunila, xiii., 116.
Cunninghamites. xiii., 35, 36.
Cuphea, xiii., 5, 69; xiv., 34, 164; xv., 25; xvi.,
```

```
Cupressus, vii., 82, 98; viii., 23, 72, 86; 1x., 64,
    79; x., 121; xi., 90, 130; xil., 66; xiii., 193;
    xiv., 151; xvi., 13, 311.
Cuscuta, ix., 150; xi., 40; xii., 107, 108; xiii., 10,
    15, 41, 75, 76, 227; xiv., 13; xv., 172, 301;
    xvi., 24, 118.
Cyamus, xiv.. 215.
Cyanoderma, xv., 25.
Cyathea, xv., 248.
Cycadeospermum, xiv., 171.
Cycadinocarpus, xvi., 228.
Cycas, xii., 47; xiv., 250.
Cycloloma, x., 102; xvi., 59, 70.
Cyclophora, xiv., 175.
Cyclotella, xv., 131: xvi., 209.
Cydonia, vii., 25.
Cylindrocolla, xv., 54.
Cylindrolepis, xvi., 278.
Cylindrospermum, xiii., 93.
Cylindrosporium, xiii., 147; xv., 54.
Cymatopleura, xvi., 74.
Cymbella, xv., 183; xvi., 103.
Cymbopogon, xvi., 241.
Cymodocea, xiii., 162.
Cymopterus, xvi., 122.
Cynaria, xiv., 163.
Cynanchum, ix., 115.
Cynoglossum, vii., 27; ix., 150; xi., 9; xiii., 195;
    xiv., 186; xvi., 52, 133.
Cynoctomum, ix., 115.
Cynodon, ix., 135; xiii., 101; xiv., 151.
Cynophallus, vii., 10, 11, 30, 32; viii., 96.
Cynosurus, viii., 35; ix., 135.
Cynthia, vii., 27; xi., 104.
Cyperus, vii., 12, 19, 48, 82, 93, 125; viii., 120;
    x., 32; xi., 29, 85, 86, 87, 95, 96, 120; xii., 7,
    8, 32, 69; xiii., 71, 84, 85, 205; xiv., 55, 82, 87,
    100; xiv., 205, 208; xv., 98, 246, 296; xvi., 57,
    83, 278.
Cyphomandra, xi., 82.
Cyprella, xiv., 159.
Cypripedium, vii., 49, 54, 121; viii., 46, 84, 117,
    118, 130; x., 67, 135; xi., 134; xii., 28, 29, 54,
    100; xili., 5, 96, 196; xiv., 62, 128, 153, 193;
    xv., 17, 58, 133, 136, 171, 200, 204, 219, 240,
    243.
Cysticapnos, xv., 127.
Cystocionium, xiii., 112; xv., 313.
Cystopteris, vii., 18, 85, 112; vili., 4, 46; x., 59,
    121; xi., 8; xiii., 70, 71; xiv., 153, 221, 238;
    xv., 107, 248; xvi., 134.
Cystopus, xiii., 99.
Cytispora, x.; 89.
Cytissus, xii., 38.
Dacrymyces, vii., 84, xiii., 176.
Dactylis, ix., 135; xiii., 187.
Dadoxylon, xvi., 336.
Dactyloctenium, ix., 137; xv., 117.
Dædalea, x., 73.
Dahlia, xi., 35; xv., 93; xvi., 307.
```

```
Dalbergia, xvi., 324.
                                                       Dichelyma, viii., 46; xvi., 97, 111.
Dalea, ix., 5; xi., 104; xv., 93; xvi., 173, 259.
                                                       Dichodontium, xv., 186; xvi., 106.
 Dalechampsia, xi., 82.
                                                       Dichondra, vii., 125; xii., 48.
Dalibarda, x., 46, 67; xvi., 263.
                                                       Dichonema, xiv., 222.
 Dallingeria, xiii., 102.
                                                       Dichostylis, xvi., 83.
                                                       Dichromena, ix., 86; xi., 87; xii., 48; xv., 100,
Dammara, xiii., 36.
                                                           101; xvi., 57.
Danthonia, vii., 73; ix., 135, 146; x., 52, 65; xii.,
     25; xili., 72, 73; xvi., 290.
                                                       Dicksonia, vii., 85; x., 6; xi., 8; xiii., 35, 73;
Daphnopsis, xvi., 120.
                                                           xv., 248.
Darbya, xiv., 206.
                                                       Dicladia, xvi., 74.
Darlingtonia, vii, 59; viii., 142; xiii., 248.
                                                       Dicliptera, xi., 104.
Dasya, viii., 107; xi., 29, 30, 131; xiii., 114, xv.,
                                                       Diclytra, xvi., 228.
     314.
                                                       Dicranella, xv., 185, 243; xvi., 30, 91, 107, 248,
Dasycladus, xv., 142.
                                                           249, 250.
                                                       Dicranum, xv., 185, 186; xvi., 92, 107, 141.
Dasylirion, x., 123; xiv., 201, 241; xvi., 335.
Datura, xii., 100; xiii., 5; xiv., 147, 244; xvi.,
                                                       Dictamnus, xiv., 86.
                                                       Dictyoloma, xvi., 160.
                                                       Dictyophallus, viii., 96.
Daucus, vii., 87; x., 33; xiii., 188; xv., 246.
Davallia, xv., 248.
                                                       Dictyosiphon, xi., 30; xiii., 107; xv., 311; xvi.,
                                                           11.
Davilla, xvi., 13.
Delleseria, xiii., 112, 123; xv., 19, 313.
                                                       Dictyosphærium, vii., 44; xil., 126; xv., 157;
Delphinium, viii., 81; 1x., 142; xi., 36, 67; xii.,
                                                           xvi., 183.
                                                       Didymochlæna, xv., 250.
    25, 38; xiii., 31, 115, xiv., 78, 178; xv., 171,
    200; xvi., 176, 228.
                                                       Diervilla, xiii., 189; xiv., 234; xv., 128, 240; xvi.,
Dendrodochium, xi., 50.
                                                           247, 288.
Dendromecon, x., 81; xiii., 216; xvi., 56.
                                                       Digitalis, vii., 125; xi., 35; xiii., 234, 238, 239.
Dendrophoma, xiv., 244.
                                                       Dimeregramma, xiv., 30; xvi., 71, 74.
                                                       Dimeresia, xiii., 45, 46, 96.
Dendrophycus, xvi., 228.
                                                       Dimerosporium, xv., 274.
Dendryphium, viii., 27.
                                                      Dimorphococcus, ix., 25.
Dentaria, vii., 51, 52; viii., 81; ix., 133, 149; x.,
    9; xiii., 114, 151; xiv., 13, 150; xv., 257.
                                                       Dinebra, ix., 147; xi., 133.
                                                       Dinemasporium, ix., 20.
Derbesia, xv., 140, 141.
                                                       Dioclea, x., 133; xii., 32, 118; xvi., 324.
Dermatea, ix., 7.
Dermatiscum, xiv., 134, 222, 248; xvi, 199.
                                                       Diodia, xi., 103.
                                                      Dionæa, ix., 115, 142; xvi., 118, 253.
Dermatocarpon, xi., 26.
Derris, xvi., 325.
                                                      Dioonites, xii., 91.
Deschampsia, ix., 135, 136, 146; x., 64; xiti., 42;
                                                       Diorchidium, xvi., 253.
                                                      Dioscorea, vli., 71; xiv., 185.
    xv., 48; xvi., 290.
                                                      Diospyros, ix., 24; x., 95; xiii., 36; xiv., 268;
Desfontainea, xv., 108, 178.
Desmanthus, vii., 124; viii., 142; xvi., 320.
                                                           xv., 28; xvi., 59.
                                                       Diphryllum, xii., 37.
Desmarestia, xi., 131; xiii., 107.
                                                      Diphylleia, xiii., 74, 75; xiv., 169.
Desmidium, xi., 15; xii., 1; xiii., 58, 93; xv.,
                                                       Diplachne, ix., 135, 137; x., 8, 30; xiii., 118;
    158; xvi., 185, 333.
                                                           xiv., 49.
Desmodium, vii., 11, 18, 52, 82, 121; viii., 12; ix.,
    149; x., 90; xi., 121; xiii., 223; xvi., 51, 261.
                                                       Diplachus, xiii., 239; xiv., 104.
                                                       Diplocea, ix., 135.
Deutzia, xiii, 238; xvi., 314.
                                                       Diploneis, xiv., 71.
Dewalquea, xiii., 36.
                                                      Diplopappus, vii., 53; xi., 102, 103.
Deweya, xvi., 122.
Deyeuxia, ix., 135, 136, 145, 146; x., 8, 64; xii.,
                                                       Diplophyllum, xvi., 79.
                                                      Diplotaxis, vii., 123.
    25; xiii., 56, 176; xiv., 237; xv., 9, 48, 117,
    297; xvi., 36, 206.
                                                      Dipsacus, vil., 53, 124; xiii., 83; xiv., 186, 210,
                                                           219, 261; xv., 25.
Dianthera, xiii., 117.
Dianthus, vii., 123; xvi., 22.
                                                      Dirca, xi., 89; xiv., 186; xv., 328.
Diaporthe, ix., 19; x., 49, 89, 98; xiv., 244.
                                                      Discella, ix., 8.
                                                      Discoplea, xvi., 209.
Diarrhena, ix., 135.
Diastemanthe, ix., 135.
                                                      Discopleura, vii., 87; ix., 24; xv., 57.
Diatrype, viii., 74; ix., 19; xiii., 176.
                                                      Disporum, xv., 187, 296.
                                                      Dissanthelium, ix., 135, 137.
Dicentra, viii., 68, 84; ix., 24, 47, 90; xi., 55, 65,
    66, 67; xii., 100; xiii., 70, 71, 114; xiv., 126;
                                                      Distichium, xvi., 107.
                                                      Distichlis, ix., 135, 137; x., 31, 65; xiv., 150.
    xv., 127, 266; xvi., 124, 139.
```

Draba, xvi., 221, 242. Doassania, xv., 145. Docidium, viii., 4, 39; x., 16; xi., 14; xii., 2, 133; xiii., 59, 93; xv., 158; xvi., 185. Dodecatheon, ix., 55, 91; xi., 31; xiii., 170, 223; xv., 240; xvi., 38. Dodonæa, xvi., 191. Dolichos. xi., 125; xiii., 138. Doliocarpus, xvi., 14. Donnellia, vii., 15. Dorcadion, xvi., 331. Dorstenia, xv., 172. Dorychnium, vii., 124. Dothidia, viii., 29, 74, 124. Douglasia, xii., 26; xv., 201. Dowingia, xiv., 16. Draba, vii., 11, 21, 25; viii., 23, 71; ix., 124; x., 125; xi., 54; xii., 26; xiii., 66, 70; xv., 17, 175, 200, 210. Dracæna, xv, 289. Dracocephalum, xv., 58. Draparnaldia, viii., 40; xv., 156. Drimys, xiii., 203, 240. Drosera, vii., 82; viii., 22, 120; x., 67, 106; xi., 81, 134; xii., 37, 103; xiii., 5, 83; xiv, 102, 233; xv., 133; xvi., 132, 287. Druparia, xii., 37. Dryas, xii., 26; xiii., 195. Drymaria, xvi., 61. Drymoglossum, vili., 89. Duguetia, xvi., 14. Dulichium, xiv., 135; xv., 100. Dumontia, xvi., 2. Durvillæa, xv., 19. Duvana, xiv., 162; xvi., 46, 191. Dysodia, xi., 129; xiii., 116. Eacles, xiv., 60. Eatonia, vii., 1, 12, 21; ix., 135; x., 30, 65; xiii., 84, 96; xvi., 36. Echidiocarya, ix., 129; xii., 11; xiv., 100, 150. Echinacea, xv., 128. Echinocactus, x., 83, 84; xii., 61; xiii., 146; xiv., 159, 241; xv., 55, 128; xvi., 253. Echinocystis, viii., 48; xiv., 60, 102, 155; xv., 22, 148, 302; xvi., 203. Echinodorus, xvi, 70. Echinopepon, xiv., 155. Echinops, xiv., 210; xvi., 247. Echinospermum, viii., 76; ix., 128, 150; xiv., 219; xvi., 38. Echium, vii., 27, 53, 122; viii., 7; x., 120; xi., 9; xii., 39; xiii., 60, 84; xiv., 148, 245. Eclipta, vii., 124; xi., 103; xii., 39; xvi., 24. Ectocarpus, ix., 70; xi., 30; xii., 125; xiii., 108; xv., 311. xvi., 11, 27, 28, 113. Edosmia, xvi., 176. Eichornia, xvi., 228. Elachistea, xiii., 108; xv., 312. Elaphomyces, xvi., 297.

Elaterium, xiv., 155. Elatine, vii., 113; xvi., 286, 287, 331. Eleagnus, vii., 120. Eleocharis, vii., 19, 82; viii., 28; ix., 56, 151; x., 46, 101; xi., 87, 91; xii., 40; xiv., 224; xv., 100, 297; xvi., 134, 247, 264. Eleusine, vii., 125; ix., 135, 137; xv., 117. Elephantopus, xiii., 70. Elionurus, ix., 135, 136; xiv., 99; xvi., 235. Eliisia, xv., 128. Elodea, xiii., 98. Elodes, x., 33; xii., 103; xiii., 98. Elodium, vii., 16. Elymus, vii., 28; ix., 135; x., 9, 32, 78, 121; xi., 126, 139; xiii., 119, 120, 179, 249; xiv., 151, 237; xv., 48, 297; xvi., 247, 290. Embelia, xv., 138. Embothrium, xv., 19, 107. Empetrum, ix., 140; xi., 97, 98, 100, 120, 132; xii., 94, 103; xv., 18, 107. Empusa, xv., 171. Encalypta, xiv., 23; xvi., 94, 107. Encelia, x., 41; xv., 242; xvi., 283. Enchnosphæria, x., 127. Encyonema, xv., 183. Endocarpon, x., 23; xiv., 134, 248. Endocarpiscum, xvi., 106. Enslenia, xiii., 117. Enteromorpha, xi., 131; xv., 19. Entocladia, viii., 40. Entomophthora, xiv., 60; xv., 171. Entomosporium, xvi., 231. Entophysalis, xv., 309. Entyloma, xi., 42. Ephedra, ix., 80; xii., 50; xiii., 188; xv., 138, 275, 324; xvi., 13. Ephemerum, vil., 7; xv., 114. Epicampes, ix., 135; x., 8; xiv., 99. Epidendrum, ix., 115. Epigæa, vii., 18; viii., 96; ix., 12, 92, 115; x., 67; xi., 105; xii., 17; xiii., 5, 60, 88; xiv., 188; XV., 201, 222, 245. Epigeos, xv., 117. Epilobium, vii., 28, 57, 60; viii., 125, 132; ix., 8, 23; x., 24, 33, 44; xi., 36; xii., 101, 103; xiii., 189; xiv., 231, 233; xv., 24, 135, 299; xvi.. 151, 287. Epimedium, xiii., 180. Epipactis, vii., 97; ix., 127; x., 81; xiv., 151. Epipetrum, xvi., 170. Epiphegus, vii., 62; xvi., 86. Epithemia, xiv., 28, 30; xv., 129, 130, 183; xvi., Equisetum, vii., 22, 126; x., 46; xi., 7, 36, 90; xii., 8; xiii., 7, 94, 227; xiv., 52, 55, 78, 237; xv., 173, 240, 247; xvi., 290. Eragrostis, vii., 1, 12; viii., 93, 120; ix., 135; x., 30; xi1., 40; xiv., 244, 260; xvi., 70. Eranthis., xv., 127.

Eudorina, vii., 44. Erechthites, x., 33, 44; xiv., 170; xvi., 288. Eugenia, xiii., 241; xvi., 32, 57. Eremocarpus, xvi., 230. Eremocarya, xiv., 191. Euklastaxon, xvi., 239. Eulobus, xvi., 205. Eremochloe, ix., 135; xv., 117; xvi., 234. Eremosphæra, xv., 157. Eulophus, vii., 87. Eremostachys, xiv., 23. Eulophia, xvi., 228. Eumenes, viii., 135. Eremurus, vii., 99. Erianthus, viii., 120; ix., 135; xvi., 233. Eunanus, xiv., 104. Erica, xiii., 12., 203, 204, 227, 240, 246; xlv., 11; Eunotia, xvi., 75, 209. xv., 244, 245. Euodia, xvi., 76. Euonymus,, vii., 52, 113; xi., 36; xiii., 94; xiv., Erigenia, vii., 87; xiii., 114. Erigeron, vii., 49, 68, 112; viii., 75, 91; ix., 20, 13; xvi., 60, 172, 202. 56, 141; xi., 104, 128, 129; xii., 25, 26; xiii., Eupatorium, vii., 82, 98, 112, 114, 115; viii., 130, 30, 85; xiv., 68, 146, 164, 234; xv., 92, 214, 132; ix., 73, 150; x., 120; xi., 104; xiii., 5, 60, 243, 299; xvi., 46, 86, 288. 70, 72, 115, 116; xiv., 60, 230, 234; xvi., 288. Euphorbia, vii., 19, 34, 82, 115; viii., 7, 106, 120, Erineum, x., 75. Eriocaulon, vii., 113; x., 106; xiv., 237; xvl., 138, 142; ix., 23, 101, 156; x., 33, 35, 43, 46, 286, 290, 292, 331. 96; xi., 88; xii., 48, 53, 101; xiii., 5, 66, 69, Eriochloa, ix., 75, 134, 136; xiii., 25, 229. 177, 189; xiv., 24; 67, 164, 184, 236, 241; xv., 133, 201, 221; xvi., 65, 144, 152, 289. Eriochrysis, xvi., 233. Eriocoma, viii., 76; ix., 136; x., 63; xv., 49. Euphrasia, ix., 140; xii., 103; xiii., 127, 232; xiv., Erioderma, xiv., 222; xvi., 199. 10, 12, 58, 235. Eupodiscus, xiv., 141, 142; xvi., 75, 209. Eriodictyon, xiii., 177. Eriogonum, 1x., 32; x., 96, 107; xi., 104; xiii., 42; xiv., 105, 127, 217, 260; xv., 200, 239; xvi., Eurale, xvi., 338. Eurotiopsis, xvi., 308. 86, 144, 152, 203, 307, 314. Eurotia, xv., 241. Eriophorum, vii., 12; ix., 36, 72; x., 67; xi., 36; Eurotium, xiii., 126. xiii., 189; xvl., 83, 124. Eustachys, ix., 136. Eriophyllum, xiv., 150. Eustegia, ix., 8. Eriosphæria, x., 127. Eustichia, x., 99; xi., 72. Erisyphe, xiv., 193; xv., 119, 201. Eustichium, x., 99, 136. Eritrichium, viii., 76; ix., 156; xii, 11, 26; xiv., Eustoma, xiv., 223. Euthora, xi., 30; xiii., 112. 100, 191. Erodium, vii., 123; viii., 120; x., 75, 120; xiv., Eutriana, ix., 135; xi., 133. 151, 219, 267; xv., 136; xvi., 201. Evallaria, xv., 286. Ervum, xiv., 86; xvi., 34. Evernia, ix., 152; xiv., 241; xv., 184. Eryngium, vii., 87, 115; xi., 104; xiii., 88, 127; Evolvulus, viii., 120. xiv., 51, 159; xv., 57, 222, 224, 236. Exidia, xv., 184. Erysimum, xiii., 83, 218. Excipula, xi., 73. Erythea, xi, 69. Exoascus, xiii., 223; xiv., 240. Erythræa, viii., 59, 132; ix., 6; x., 121; xi., 67; Exobasidium, xii., 68. xii., 48; xv., 255. Faba, xvi., 242, 262. Erythrochiton, xvi., 160. Fabiana, xvi., 228. Erythronium, vii., 97; ix., 96; xii., 53; xiii., Fabronia, vii., 15. 115; xiv., 19, 126, 169; xv., 111., 120, 133, 201, Fagus, ix., 91; x., 118; xi., 27; xii., 82; xiii., 222, 275; xvi., 131, 146. 202; xv., 106; xvi., 254, 289. Erythroxylon, xiii., 8; xiv., 125, 128; xvi., 157, Farsetia, xii., 60, 80. Fatsia, xi., 36. 335. Eschscholtzia, vii., 123; xiii., 217; xiv., 86, 101, Favolus, xvi., 202. Fedia, vii., 124, ix., 150; xi., 102, 104. 102, 196, 219; xv., 243; xvi., 15, 56, 228, 243. Esenbeckia, xvi., 160. Fegatella, xv., 320. Ethmodiscus, xiv., 175; xvi., 74. Fendlera, viii., 25; xvi., 118. Euastrum, vii., 45, 91; viii., 3, 39; ix., 27; x., 18; Fendleria, ix., 136. Fenestella, xvi., 257, 339. xi., 13, 15, 16; xii., 3, 4, 133; xiii., 58, 59, 93; xv., 159; xvi., 187. Feijoa, xiii., 103. Festuca, vii., 57, 61, 126; viii., 76, 129; ix., 120, Eucalyptus, vii., 37, 71; xii., 65; xiii., 36, 241; 135, 151; x., 31, 78; xi., 126; xii., 25; xiii., xvi., 47. 119, 187. Eucampia, xvi., 75. Ficus, x., 10; xii., 90; xiii., 36; xv., 201; xvi., Eucharidium, xv., 25. Euchlæna, xv., 241. 86, 87, 257, 311.

```
Gaultheria, ix., 6; xi., 101, 132; xii., 17, 19, 39;
Filago, xiii., 70.
Fimbriaria, xiii., 224.
                                                            xiii., 189; xiv., 188; xvi., 53, 133, 150, 263.
Fimbristylis, viii., 120; xi., 87; xii., 69; xv.,
                                                       Gaura, xv., 132, 214.
    102; xvi., 83.
                                                       Gaylussacia, vii., 12, 53, 82, 98; x., 105; xi., 99,
                                                            101; xii., 68, 94; xiv., 188; xv., 128; xvi., 21,
Fissidens, vii., 5, 6; xiii., 11, 173; xiv., 79, 88;
    xv., 186; xvi., 107, 307.
                                                            59, 168, 278,
Fistulina, xiii., 175.
                                                       Gayophytum, x., 96.
Flaveria, viii., 120; xiv., 44.
                                                       Geanthus, xvi, 170.
Flœrkea, vii., 52.
                                                       Geaster, viii., 34, 108; xv., 22; xvi., 202, 254.
Fœniculum, xv., 223.
                                                       Gelasine, xiv., 68.
Fœtidaria, viii., 95.
                                                       Gelatosporium, x., 117.
Fontinalis, xv., 201, 243; xvi., 110.
                                                       Gelidium, xiii., 112; xv., 313.
Formica, viii., 69.
                                                       Gelsemium, xii., 12.
Forsythia, vii., 25; xiii., 237; xvi., 136.
                                                       Genicularia, xii., 133; xiii., 59.
Fothergilla, xv., 219.
                                                       Genista, vii., 120; ix., 23; xii., 40.
Fouquiera, ix., 53; x., 123; xiii., 147.
                                                       Gentiana, vii., 27, 114; viii., 75; x., 69, 105; xi.,
Fragaria, vii., 11; ix., 93; x1, 74; xiv., 232.
                                                            36, 108; xii., 24, 40; xiii., 47, 72, 125; xiv.,
Frankia, xiv., 199.
                                                            102, 186; xv., 94; xvi., 53, 129.
Francisea, xiii., 238.
                                                       Geomalcus, xiv., 86.
Franceria, x,, 42; xvi., 202.
                                                        Geranium, vii., 49, 123; viii., 8; ix., 36; x., 67,
Frasera, xiv., 102.
                                                            107; xii., 12, 25, 48, 136; xiii., 246; xv., 113,
Fraxinus, vii., 83, 113; ix., 11, 54; x., 9, 98; xi.,
                                                            133; xvi., 45, 52, 135, 158, 268, 287.
    23, 28, 107; xii., 82; xiii,, 46, 176, 200, 233,
                                                       Gerardia, vii , 19, 29, 113; viii., 28; x., 132, 136;
                                                            xi., 66, 109, 111, 112, 113; xii., 37; xiii., 5, 31,
    237, 244; xiv., 186, 235; xv., 212; xvI, 281,
    310
                                                            47, 75, xiv., 187; xv., 132; xvi., 53.
Frelichia, xi., 104.
                                                        Gesnera, xv., 202.
Frenelopsis, xiii., 36.
                                                        Geum, vii., 52; ix., 114; xi., 36, 84; xii., 100;
Fremontia, xiii., 44; xiv., 102; xv., 223.
                                                            xiii., 73; xiv., 13, 232; xv., 17, 204; xvi., 21,
Freylinia, xiii., 238, 239.
                                                            204, 287, 329.
Freziera, xvi., 63.
                                                        Gigartina, xiii., 112.
                                                        Gilia, viii., 70, 142; xi., 12, 67; xiii., 126; xiv.,
Fritillaria, viii., 81; xvi., 119.
                                                            164, 196; xv., 25, 128; xvi., 283.
Frullania, xv., 202.
                                                        Gillenia, xii., 101; xiii., 177; xiv., 186.
Frullaria, x., 132.
Fuchsia, vii., 84, 98; viii., 60; ix., 102; xi., 9;
                                                        Ginkgo, see Salisburia, xiv., 20.
                                                        Glaeosporium, xv., 119; xvi., 196, 231, 255, 257.
    xiii., 9; xiv., 88.
Fucus, xi., 36; xiii., 106, 109; xv., 171, 312; xvi.,
                                                        Glaucium, vii., 18; viii., 114.
                                                        Glaziophyton, xvi., 336.
Fuirena, viii., 120; xi., 87; xvi., 83, 247.
                                                        Gleditschia, x., 49, 50; xiii., 31, 117; xiv., 225,
Fumaria, vii., 51; xii., 48, 60; xv., 127, xvi,
                                                            242; xv., 100.
     15, 44.
                                                        Gleichenia, xiii., 35; xiv., 37; xv., 248.
 Funaria, xiii., 73, 98; xiv., 88, 147; xv., 176;
                                                        Glœocapsa, ix., 67, 68; xi., 131; xv., 309.
                                                        Glœococcus, vii., 44; xiii., 93.
     xvi., 30, 109, 249.
 Furcellaria, xi., 36.
                                                        Glœocystis, viii., 37; xv., 157.
 Fusarium, viii., 27, 52; xiii., 182; xvi., 231.
                                                        Glœosiphonia, xvi., 3.
                                                        Globularia, xiii., 236.
 Fusisporium, xiii., 189.
 Galactia, viii., 120; x., 35; xvi., 262, 324.
                                                        Gloiotrichia, vii., 44.
 Galanthus, xiii., 48.
                                                        Glonium, x., 76.
                                                         Glyceria, vii., 12, 27, 28, 61, 82, 98, 113, 114, 126:
 Galax, xiii., 74.
 Galeopsis, vii., 93, 125; viii., 48; ix., 150; xii., 101;
                                                             ix., 23, 135, 137; x., 77, 78; xii., 25; xiii.,
     xiii., 189; xiv., 235; xv., 132.
                                                             119; xiv., 153, 237; xv., 48, 117.
                                                         Glycyrrhiza, ix., 156; x., 102.
 Galinsoga, ix., 23; xiii., 188; xiv., 164.
 Galipea, xvi., 160.
                                                         Glyptostrobus, vii., 79.
 Galium, vii., 71, 74 124; viii., 8, 70; Ix., 74, 150;
                                                         Gnaphalium, vii., 27, 82; viii., 120; x., 33; xii.,
                                                             103; xiii., 69, 73; xiv., 146, 159, 164; xv., 17,
     x., 107, 120; xi., 128, 130; xii., 39, 62, 73;
     xiii., 74; xiv., 14, 16, 34, 104. 132, 147, 234;
                                                             128, 136; xvi., 46.
     xv., 17; xvi., 52, 206, 288.
                                                         Gnomonia, x., 98; xvi., 26.
                                                         Godetia, xiv., 104.
 Galvesia, xiv., 102; xvi., 255.
                                                         Godronia, xiv., 244.
 Garberia, vili., 119.
                                                         Gomphosphæria, ix., 25.
 Garrya, x., 106; xv., 219.
 Gastridium, ix., 34, 105, 135; x., 8.
                                                         Gonatobotrys, x., 7.
```

```
Gonatonema, x., 15.
                                                     Gytonanthus, xiii., 196.
Gonatozygon, ix., 27; x., 14; xii., 133; xiii., 59.
                                                      Habenaria, vii , 12, 17, 19, 28, 93, 113, 114; viii.,
                                                          7, 12; ix., 23, 36, 114; x., 34, 36; xi., 36, 128,
Goniostomum, vii., 112.
Goniothecium, xvi., 75.
                                                          134; xii., 25, 40, 53, 101; xiii., 5, 227; xiv.,
                                                          153, 236; xv., 55, 136, 243, 320; xvi., 124, 265,
Gonium, ix., 26.
                                                          290.
Gonolobus, xv., 242.
Gonphonema, xv., 183.
                                                      Habrothamnus, xv., 242,
Gonzalea, xv., 242.
                                                      Halenia, viii., 46; xiii., 8; xiv., 200, 235.
                                                      Halesia, xi., 51; xiti., 74, 79; xiv., 194; xv., 223.
Goodyera, x., 34; xii., 101; xiv., 153; xv.. 296;
                                                      Halictus, viii., 135.
   xvi., 265.
Gordonia, viii., 113, 117; xv., 219.
                                                      Halleria, xiii., 239.
Gossypium, xii., 41; xvi., 154.
                                                      Halodule, xiii., 162.
                                                      Halurus, xiii., 111.
Gouania, xvi., 189.
                                                      Hamamelis, x., 7; xi., 125; xii., 82, 114; xiii.,
Gracilaria, ix., 71; xi., 29, 30; xlii., 113; xv.,
                                                          177; xv., 223; xvi., 314.
Grammatophora, xiv., 28, 29, 30; xv., 131; xvi.,
                                                      Hamelia, xiv., 170.
                                                      Hanburia, xvi., 33.
    75, 209,
Graphephorum, ix., 135; xiv., 132; xv., 295.
                                                      Haplaria, x., 97.
Graphis, xiv., 248; xvi., 29, 105, 330.
                                                      Haplosiphon, viii., 39; xv., 161.
Graphium, viii., 65; xiv., 209.
                                                      Haplospora, xvi., 113.
Gratiola, vii., 28, 98, 115; ix., 139.
                                                      Harbouria, xvi., 122.
                                                      Harfordia, xiii., 147, 174; xvi., 277.
Grayia, xii., 116; xv., 68.
                                                      Harknessia, ix., 99.
Greenella, vii., 112; xvi., 205.
Greenia, ix., 134, 136; x., 35.
                                                      Harpelyce, xv., 115.
Greeneria, xiv., 260; xvi., 248.
                                                      Harpidium, xvi., 97.
                                                      Harpagonella, ix., 129.
Greggia, x., 96.
Grewiopsis, xiv., 172.
                                                      Harpalium, xv., 275.
Griffinias, xvi., 336.
                                                      Hartwrightia, xv., 200.
Griffithsia, xl., 29, 30; xiii., 111; xv., 313.
                                                      Hasseltia, xvi., 157.
Grimaldia, xv., 202,
                                                      Hazardia, xiv., 104.
Grimmia, xiv., 23, 148; xv., 185; xvi., 93, 107,
                                                      Havetia, xvi., 62.
                                                      Hedeoma, x., 33; xv., 94.
    124, 225, 340.
Grindelia, ix., 31; xi., 104, 122; xiii., 177; xiv.,
                                                      Hedera, xiii., 36; xvi., 251.
                                                      Hedwigia, xvi., 109.
    242; xvi., 119.
Grinnellia, viii., 107; ix., 96; xi., 29, 30; xiii.,
                                                      Helenium, ix., 113; xi., 103, 130; xiii., 47, 74;
    112; xv., 313.
                                                          xiv., 219.
Guarea, xvi., 189.
                                                      Heleochloa, ix., 135, 136.
Guatteria, xvi., 14, 15: 120.
                                                      Helicoma, ix., 134.
                                                      Helicosporium, viii., 27; ix., 98.
Guazuma, xvi., 155.
Guaiacum, x., 123; xiii., 238; xvi., 56..
                                                      Helianthella, xii., 25.
Guzmania, xvi., 168.
                                                      Helianthenum, viii., 75; ix., 113; xiv., 15.
Gyalecta, xii., 61.
                                                      Helianthus, vii., 53, 82, 114; ix., 150; x., 54, 81,
Gymnanthes, xvi., 311.
                                                           121; xi., 103, 104, 128, 129; xiii., 75, 116; xiv.,
Gymnocladus, ix., 36, 130; xi., 121; xii., 100;
                                                           13, 66, 219, 241; xv., 325; xvi., 59, 69, 120,
    xiii., 19, 22, 23, 24, 117; xvi., 85.
                                                           133, 140, 169, 176, 288,
Gymnoderma, xiv., 222.
                                                      Helichrysum, xi., 94, 95; xiii., 37, 195.
Gymnogongrus, xiii., 111; xv., 184.
                                                      Heliconia, xiv., 87; xv., 202.
Gymnogonum, x., 23; xv., 228.
                                                      Helicteres, xvi., 154.
Gymnogramme, vii., 50, 63, 85; viii., 36, 79;
                                                      Helielta, xvi., 309.
     ix., 22; 62, 92; xi., 48; xiii., 131; xiv., 148,
                                                      Heliocarpus, xvi., 156.
     194; xv., 252; xvi., 336.
                                                       Heliocharis, xiii., 94; xv., 100, 146; xvi., 83.
                                                       Heliopelta, xvi., 72.
 Gymnopogon, ix., 135.
 Gymnosporangium, viii., 71, 72, 85; xii., 12;
                                                       Heliopsis, vii., 113; xiii., 83; xv., 267; xvi., 68,
     xiii., 176, 179, 224; xiv., 60, 132; xvi., 231
                                                           133.
                                                       Heliosciadium, xvi., 46.
 Gymnostichum, ix., 135, 137, 153.
                                                       Heliotropium, vii., 125; viii., 120; xiv., 41.
 Gymnostomum, vii., 5; xvi., 94, 106.
                                                       Helleborus, xiv., 178; xv., 127.
 Gymnothrix, ix., 134.
                                                       Helminthosporium, x., 50.
 Gynozyga, xvi., 333.
                                                       Helonias, viii., 91; ix., 101, 119, 150; xi., 9; xv.,
 Gypsophila, ix., 149; xi., 95.
```

Helopus, ix., 75, 136. Helosciadium, vii, 124. Helotium, x., 52, 98. Hemarthria, xi, 139; xv., 117. Hemicarpha, xi., 87; xv., 104. Hemiaulus, xvi., 209. Hemizonia, viii., 142; ix., 15, 16, 63, 109, 110, 122, 145; x., 41; x1ii., 43; xvi., 151. Hemitelia, viii., 226; xv., 248. Hendecandra, xvi., 230. Hendersonia, ix., 74, 133; xi. 73. Hepatica, (Fegatella) xv., 320. Hepatica, (Anemone) vii., 1, 97; viii., 36; ix., 10, 144; xi., 55; xiii, 114; xiv., 121; xvi., 173. Heppia, xiv., 222; xvi., 106. Heracleum, vii., 87, 124; xi., 139. Hesperis, vii., 51; xili., 83, 143, 144. Hesperochiron, xv., 110; xvi., 176. Heteranthera, vii., 27; xv., 300; xvi, 70. Heterocentron, ix., 11. Heterocladium, xv., 186; xvi., 97. Heteromita, xiii., 102. Heteropteris, xvi., 158. Heteropogon, ix., 87, 135, 136; xv., 117; xvi., 241. Heterosporum,, xv., 202; xvi., 172. Heterotrichium, xvi., 168. Heuchera, xiii., 70, 72; xiv., 16, 79, 104; xv., 58, 172, 202, 242. Hevia, xiv., 250. Hexagona, x., 73. Hexameria, xiv., 155. Hibiscus, vii., 19; viii., 120; ix., 117; x., 9; xiii., 60, 94; xiv., 102; xv., 148, 325. Hicoria, xv., 277, 301; xvi., 133, 169, 311. Hieracium, vii., 115, 125; viii., 112; ix., 12, 17, 36, 64; xi., 104; xiii., 83; xiv., 234; xv., 91, 148; xvi., 87, 123, 136, 288. Hierochloa, viii., 59; ix., 135; x., 8, 63; xii., 103; xiv., 39. Hilaria, ix., 32, 77, 86, 135, 136; xi., 38; xiii. 249; xiv., 100; xvi., 202. Hildenbrandtia, viii., 37; xiii, 110; xv., 112; xvi., 6. Himantostemma, xii., 11. Hippocrepis, viii., 142. Hippuris, xii., 103; xiv., 233; xv., 19. Hiræa, xvi., 158. Holcus, ix., 135; xiv., 151. Holacantha, x., 123; xii., 50; xiii., 183. Holozonia, ix, 122, 145. Homæocladin, xiv., 30. Homalothecium, xv., 186, 201. Homoianthus, xv., 17. Hookera, xiii., 44; xiv., 15, 196. Hookeria, xiit., 44. Hordeum, vii., 126; ix., 135, 137; x., 8, 32, 78, xii., 103, 110; xiii., 119; xvi , 59, 206. Horkelia, x., 107; xiv., 150, 263; xv., 24; xvi., 221.

Hormactis, xiii., 106. Hormidium, viii., 40. Hormiscia, vii., 48. Hormotrichum, viii., 40. Horsfordia, xiv., 101; xvi., 86. Hosackia, xi., 104; xiv., 16, 150; xvi., 149, 151, 202, 203, 253, 283. Houstonia, vii., 49; ix., 10; xi., 9; xiii, 72, 224; xiv., 20, 154; xv., 147; xvi., 136, 168, Hoya, xiv., 68. Hudsonia, vii., 82, 98; ix., 119; xi., 100; xii., 93, 94; xiii., 12, 220. Humulus, xi., 108; xii., 29, 30, 53, 101; xv., 118, 223; xvi., 136. Hunnemannia, xiv., 195, 196. Hyacinthus, xiii., 137. Hyalotheca, xi., 15; xii., 1; xv., 158. Hyalodiscus, xvi., 75, 209. Hydnum, viii., 34, 57; xii., 37; xiii., 175. Hydrangea, vii., 28; viii., 12; ix., 72; xiii., 70, 71, 116, 238; xiv., 185; xv., 132, 258; xvi., 139. Hydrastis, xii., 100; xiii., 115. Hydrochloa, ix., 134. Hydrocotyle, vii., 87; ix., 23; x., 46, 120; xiii., 28; xiv., 159; xv., 56; xvi., 281. Hydrodictyon, xiv., 132. Hydrophyllum, vii., 49; xiii., 70, 115; xv., 146; xvi., 38. Hydropyrum, ix., 134. Hydrosera, xvi., 72, 75. Hydrothrix, xv., 300. Hydrurus, x., 14. Hygrophorus, viii., 57. Hylocomnium, vii., 7. Hymenœa, xiii., 36, 37. Hymenatherum, xi., 129. Hymenocallis, xv., 172, 273. Hymenochæte, vii., 84. Hymenoconidium, xvi., 80. Hymenopappus, ix., 63; xi., 128, 130. Hymenophallus, viii., 96. Hymenophyllum, xii., 117; xiii., 45; xiv., 86; xv., 107, 248. Hvmenothecum, ix., 135. Hymeranthus, xvi., 45. Hyoscyamus, vii., 125; xvi., 70, 180. Hyparrhuna, xvi., 241. Hypericum, vii., 17, 52, 93; ix., 74; x., 33; xii., 53, 92, 101, 103; xiii., 70, 76, 98, 172, 224; xiv., 67, 83, 186, 232; xv., 94, 132, 204, 234, 246; xvi., 62, 140, 242, 255, 282. Hyphæothrix, x., 21; xvi., 308. Hypnea, xi., 30; xiii., 112. Hypnum, vii., 6, 7, 8, 16; ix., 62; xiv., 23, 104; xv., 186, 220; xvi., 30, 97, 111, 124, 249, 306. Hypochæris, xv., 180. Hypocrea, xv., 54. Hypolepis, xv., 249. Hypolytrum, xvi., 83.

```
Hypomyces, xi., 28.
                                                       Juniperus, viii., 46, 72, 76, 85, 92; 1x., 65, 79, 156;
Hypopitys, xvi., 297.
                                                            x., 48; xi., 23, 40; xii., 24, 47; xiii., 36; xiv.,
Hypoxis, viii., 46; xvi, 120.
                                                            61, 210, 223, 239; xvi., 311.
Hypoxylon, xiii., 176; xv., 202, 223, 242; xvi.,
                                                       Jussiea, xiv., S, 24; xvi., 320, 332.
                                                        Justicia, viii., 120.
    174.
Hypseocharis, xvi., 159.
                                                        Kalchbrennera, viii., 95.
Hyssopus, xv., 223.
                                                        Kallymenia, xi., 132.
Hysterium, x., 84.
                                                        Kalmia, vii., 29, 82, 98; ix., 36; x., 67; xi, 11, 90,
Hystrix, ix., 135.
                                                            101; xii., 53, 54, 72, 82, 87, 94; xiii., 5, 189;
Icteres, ix., 56.
                                                            xiv., 230. 235; xv., 165, 223; xvi., 24, 263.
Ilex, vii., 19, 101; viii., 6, 65, 112, 128, 132; ix.,
                                                        Kellermannia, xiii., 224.
    36, 99, 152; x., 67; xi., 136; xil., 63, 114; xiii.,
                                                        Kobresia, xvi., 83.
    36, 72, 79, 177; xiv, 161, 162; xv., 58, 245;
                                                        Kœberlinia, xvi., 309.
    xvi., 58, 87, 202, 229, 289, 309.
                                                        Kœleria, ix., 135; x., 65, 70; xiii., 249.
Illicium, xii., 63; xiil., 240; xv1., 282.
                                                        Kosteletzka, x., 135.
Ilysanthes, ix., 141.
                                                        Krigia, xi, 104.
                                                        Krynitzkia, xii., 11; xiv., 100, 191; xv., 20;
Impatiens, vii., 20; x., 119, 136; xi., 35; xii.,
    68, 101; xiii., 116, 128; xiv., 86, 232; xv.,
                                                            xvi., 283.
    301; xvi., 51, 269, 329.
                                                        Kuhnia, xi., 128, 129.
Imperata, ix., 86, 135; xiii., 26; xvi., 233.
                                                        Kumlienia, xiii., 45.
Indigofera, viii., 120; xiii., 250; xvi., 259.
                                                        Kyllingia, xvi., 83.
Inocybe, xvi., 173.
                                                        Kymapleura, x., 88.
Inula, xiii., 195; xiv., 144.
                                                        Lachnanthes, vii., 98; x., 121.
Ionidium, vii., 123; xvi., 18.
                                                        Lachnocladium, xvi., 118.
Ipomæa, vii., 53, 82, 125; vill., 120; x., 82, 122;
                                                        Lachnostoma, xii., 11.
    x11., 39, 48, 95; x111., 71, 75, 176; xv., 128;
                                                        Lactarius, viii., 58; xii, 124; xiii, 175; xiv.,
    xvi., 70, 88, 120, 200.
                                                            130.
Irls, vil., 13, 73; ix., 23, 83, 96, 128; x, 69; xi.,
                                                        Lactuca, xi., 102, 104, 123, 129; xiii., 83, 188;
    93; xii., 103; xiii., 94, 101, 176, 188, 246; xiv.,
                                                            xiv., 234; xvi., 24, 34, 123, 133, 229.
    60, 67, 151, 185, 236; xv., 93, 113, 146, 170.
                                                        Lælia, vii., 84; xvi., 141.
Iritis, xiv., 171.
                                                        Læstadia, xiv., 244; xvl., 31.
Isacne, ix., 134, 135; x., S.
                                                        Lagenaria, xv., 223.
Isactis, vili., 38; xiii., 106; xv., 310.
                                                        Lagophylla, ix., 122, 145; x., 86.
Isanthus, xi., 116.
                                                        Lallemanta, xv., 138.
Isaria, xi., 115.
                                                        Lamarkia, ix , 135; x., 8.
Isariopsis, ix., 98.
                                                        Lamium, xii., 51, 68.
Ischæmum, ix., 135; xvi., 234.
                                                        Laminaria, vii., 117; viii., 67, 68; xiii., 109, 222;
Isoetes, vii., 57, 74, 113; ix., 34, 108; x., 106; xi.,
                                                            xiv., 220; xv., 19, 312; xvi., 9.
    8, 40; xii., 40; xiii., 81; xv., 146; xvi., 286, 290.
                                                        Lamprothamnus, xv., 91.
Isolepis, xv., 102; xvi., 83.
                                                        Lampsana, xiv., 13.
Isomeris, x., 75; xv., 239.
                                                        Lamsana, vii., 53.
Isopyrum, ix., 96; xiii., 114; xv., 126.
                                                        Langloisula, xvi., 254.
                                                        Lantana, ix., 117; x., 83; xii., 48.
Isotria, xii., 37.
Iva, viii., 75.
                                                        Laplacea, xvi., 64.
Ivesia, x., 107; xii., 25; xiv., 263; xv., 93, 200.
                                                        Lappa, ix., 114; x., 121; xi., 104; xiv., 245;
Jamesia, vii , 120; xv., 54, 223.
                                                            xvi., 288.
Jamesonia, xv., 252.
                                                        Lappago, ix., 135, 136.
Janipha, xvi., 274.
                                                        Larix, viii., 92; x., 47; xi., 22, 84; xiii., 148,
Jatropha, xvi., 274.
                                                            203; xiv., 247; xv., 128, 136; xvi., 290, 311.
Jeffersonia, x., 9; xi., 69; xiii., 70, 115, 177; xv.,
                                                        Larrea, x , 123; xii., 119.
                                                        Lasella, xiv., 105.
Juglans, vii., 107, 120; viii., 22; ix., 54; x., 123;
                                                        Lasiosphæria, x., 127.
    xi., 70; xii., 82; xiii., 36, 117, 228; xiv., 186,
                                                        Lasthenia, xv., 299.
    190; xv., 206, 277; xvi., 59, 113, 133.
                                                        Laternea, vil., 11, 30; vili., 96; xil., 37, 38.
Juneus, vii., 18, 19, 22, 36, 82; viii., 6, 29, 46, 47,
                                                        Lathyrus, vii., 19; ix., 24; x., 46, 81; xiii., 83,
                                                            246; xiv., 68, 160, 186, 231, 232; xv., 17, 135,
    71, 90, 124; x., 9, 67, 81; xi., 20, 40, 127, 128;
                                                            200; xvi., 132, 262.
    xil., 40, 69, 70, 103; xili., 5, 6, 73, 84, 85; xiv.,
    169, 187, 237; xv., 98, 200, 204; xvi., 134, 204,
                                                        Laurencia, xvi., 2.
    264, 290, 329.
                                                        Laurus, xiii., 36; xv., 150; xvi., 232, 282, 310.
                                                       Lavendula, xvi., 34.
Jungermannia, xi., 137; xv., 202; xvi., 250.
```

```
Layia, x., 36; xiii., 12.
Leathesia, xiii., 108; xv., 312.
Leavenworthia, vii., 60; xiv., 82.
Lecanidion, ix., 7.
Lecanora, x., 21: xi, 25, 26; xiv., 222, 248; xvi.,
    29, 87.
Lechea, vii., 113; viii., 28, 115, 116; xii., 62;
    xiv., 36, 187, 268; xvi, 132.
Lecidia, ix., 7; x , 21, 22; xi., 25; xiv., 248;
    xvi., 29, 87, 104, 250, 330.
Lecythis, xiv., 268; xvi., 180.
Ledum, xi., 11, 65; xii., 17; xiii., 189, 195, 204;
    xiv., 230, 235; xv., 242.
Leersia (Encalypta), xvi., 225.
Leersia, (Homalocenchrus) ix., 77, 134; xiv.,
    202, 262; xv., 25, 202; xvi., 107, 231.
Leguminosites, xiv., 4.
Leiophyllum, xi., 100; xiii., 72.
Lejeunia, xiv., 85; xv., 202.
Lemna, vil., 27, 64; x., 67; xiii., 94; xiv., 162.
Lentinus, vil., 58; xiii., 63; xv., 146, 184.
Lenzia, xvi., 170.
Leonia, xvi., 19.
Leontodon, vii., 114; viii., 128; ix., 23; x., 36;
    xii., 39; xiii., 14; xiv., 14; xvi., 24.
Leotia, ix., 1.
Leonurus, xiii., 189.
Leontopodium, xv., 128.
Lepicystis, xvi, 58.
Lepidium, vii., 34, 123; viii., 70, 114, 120, 141,
    142; xii., 59; xiii., 180; xv., 24; xvi., 16, 44,
    255, 337.
Lepidodendron, vii., 75; viii., 62; xii, 68; xiii.,
    68; xvi., 336.
Lepigonum, xiv., 147, 196, 261; xvi., 126.
Lepraria, xii., 131.
Leptobryum, xvi., 110.
Leptocaulis, xv., 57.
Leptochloa, ix., 135, 137, 147; x., 30, 129; xii.,
 Leptochloris, x., 8.
Leptogium, xv., 184; xvi., 283.
 Leptolepsis, xvi., 83.
 Leptopoda, xi., 103.
 Leptospermum, xiii., 241.
 Leptosphæria, viii., 124; x., 53; xi., 42; xiv.,
    244; xvi., 226.
 Leptothrix, xi., 102; xvi., 88.
 Leptotrema, xvi., 87.
 Leptozosma, xii, 133; xiii., 58.
 Lepturus, ix., 136, 153; x., 8; xiii., 100.
 Leskea, xv., 186, 201; xvi., 97, 250.
 Lespedeza, ix., 72, 113; x., 9; xi., 54, 127; xiii.,
     75, 83; xiv., 151, 187, 188.
 Lesquerella, xv., 200.
 Lessonia, viii., 68.
 Leucæna, xvi., 282.
 Leucanthemum, vii., 17; viii., 93, 129; xi., 54,
 Leucolepis, xvi., 110.
```

```
Leuconymphæa, xiv., 179.
Leucophyllum, xiii., 192.
Leucothee, xii, 17; xiii., 5, 74; xvi., 168.
Lewisia, xiv., 79; xvi., 282.
Liatris, vii., 112; ix., 156; xi., 103, 104; xiii., 5;
    xvi., 293.
Libocedrus, xiii., 36; xv., 108.
Libonia, xiii., 225.
Licania, xvi., 201.
Lichenopsis, xvi., 203.
Licmophora, xiv., 29, 31; xv., 131.
Ligea, xvi., 312.
Ligusticum, vii., 87; xi., 73; xiii., 246.
Ligustrum, xiii., 233, 237.
Lilæa, xvi., 44.
Lilium, vii., 17, 60, 83, 97, 120; viii., 115; ix.,
    144, 153; x., 67; xi., 21; xii., 87, 116; xiii.,
    31, 46, 76, 98, 125, 149, 177, 250; xiv., 221; xv.,
    58, 68, 114, 276, 302; xvi., 148, 169.
Limnanthemum, x., 34, 60; xi., 139; xii., 13,
    14, 15, 32; xiii., 252; xiv., 87, 176; xv., 29;
    xvi, 123, 286, 289, 331.
Limnanthes, xv., 113.
Limnæa, xiv., 86.
Limnas, ix., 136.
Limnetis, ix., 134.
Limnobium, xiii., 227.
Limnocharis, xiv., 87.
Limosella, vii., 18; xiii., 5; xv., 19.
Linaria, ix., 141; xi., 66, 67; xiii., 116; xiv., 24,
     164, 235; xvi., 289.
 Lindera, ix., 20; xii,, 82; xiii., 116; xiv., 171.
Lindsaya, xv., 248.
 Lingua, viii., 88.
 Linnæa, viii., 47; ix., 12, 114; xii., 53; xiv., 136,
     138, 234; xv., 132; xvi., 263, 288.
 Linum, vii., 11, 52; viii., 28; ix., 121; x., 96; xi.,
     8, 35; xili., 70, 189; xiv., 86, 186, 195; xv.,
     132, 214; xvi., 70.
 Liparis, vii., 19, 54; viii., 114, 115; x., 121.
 Lippia, xii., 48; xiii., 117; xiv., 159.
 Liquidambar, xi., 87; xiii., 177; xiv., 95, 108,
     197, 201, 223; xvi., 60, 174.
 Liphocarpha, xvi., 83.
 Liradiscus, xvi., 209.
 Liriodendron, vii., 102, 108; x., 33, 74; xi., 84;
     xii., 12, 82; xiii., 36, 117, 150, 193, 240; xiv.,
     1, 221, 242; xv., 120, 242; xvi., 59.
 Listera, viii., 47; xii, 53; xvi., 265.
 Lithospermum, vii., 19; ix., 156; x., 108; xii.,
     111; xv., 28, 94; xvi., 38, 256.
 Lithothamnion, x., 56.
 Littorella, vii., 1, 22; xiv., 19, 246, 262.
 Lobelia, vii., 19; viii., 28, 46, 120; x., 34. 45, 106;
     xi., 50, 51, 92; xii., 96; xiii., 30, 47, 60, 73,
     74, 149; xiv., 39, 80, 81, 172, 185, 230, 234;
      xv., 132, 203; xvi., 200, 286, 289, 292, 331.
 Lolium, ix., 135; xiii., 61.
 Lomaria, xi., 36; xv., 249.
 Lomentaria, xi., 29; xiii., 112; xv., 313; xvi., 2.
```

Lonchocarpus, xvi., 325. 73, 74, 111, 134; x., 76, 77, 95, 97; xi., 18, 42, Lonicera, vii., 11, 27, 52, 53; ix., 36, 150; x., 33, 84; xii., 87; xiii., 5, 36, 38, 72, 80, 193, 240; 67, 94, 136; xi., 76, 82, 102, 128, 129, 139; xii., xiv., 1, 20, 39, 43, 221; xv., 55, 106; xvi., 90, 39; xiii., 5, 83; xv., 128, 135, 224; xvi., 58, 283, 309. Magnoliphyllum, xiii., 38. 132, 139, 206, Mahernia, xiii., 224. Loperia, xvi., 228. Lophanthus, vii., 12, 53; viii., 115; xvi., 133. Mahonia, xi., 58; xv., 147. Maianthemum, xiii., 73; xiv., 237; xv., 58, 286. Lophiostoma, viii., 90, 125; ix., 19; x., 52, 89. Malacothrix, viii., 75; xi., 128; xiv., 16. Lophium, x., 84. Lophochlæna, ix., 135, 137; x., 65. Malcombia, ix., 117. Lophogyne, xvi., 312. Malperia, xvi., s6. Loranthus, viii., 116. Malva, vii., 52; viii., 48; ix., 121, 149; xiv., 129, 219, 232, 261; xv., 132; xvi., 46, 132. Lorentziella, xv., 114. Lotus, xiii., 188. Malvastrum, vii., 35, 113, 123; viii., 70, 144; x., 74; xii., 35, 108; xiv., 101; xv., 214; xvi., 64, Louteridium, xv., 200; xvi., 120. Lucuma, xiv., 162. 153. Ludwigia, x., 33, 102; xii., 37; xiv., 8, 61. Mamillaria, x., 60, 83; xiii., 63; xv., 128; xvi., Luhea, xvi., 156. 144. Manihot, xiv., 250; xvi., 274. Lupinus, vii., 19, 36; viii., 81, 130; ix., 156; x., Manisurus, ix., 135; xvi., 235. 81; xi., 84, 127; xiii., 22, xiv., 168, 187, 196, 199; xv., 243, 299; xvi., 150, 204, 242, 259. Mantellia, vii., 76. Marah, xiv., 156; xv., 148. Luziola, ix., 134. Luzula, xi., 32; xv., 296; xvi., 264. Marasmius, viii., 56, 64; xiii., 175. Lychnis, vii., 52, 123; viii., 32; ix., 56; xii., 87, Marcgravia, xvi., 63. Marchantia, xii., 109; xiii., 73, 99, 224. 100; xiii., 83; xiv., 245, 261; xvi., 61. Lychnothamnus, xv., 91. Mariscus, xiii., 215; xv., 99. Lycium, x., 58; xii., 34; xiv., 102; xv., 276; xvi., Marrubium, xii., 39, 60, 80; xiv., 147; xv., 223. Marshallia, xii., 62. 144. Lycoperdon, vii., 31, 58; ix., 2, 126; x., 67; xiii., Marsiiea, vii , 106; viii., 127, 144; ix., 11, 35; xi., 175; xv., 298, 326. xvi., 120, 284. 7, 139; xiii., 81, 82, 144, 170; xiv., 89; xv., Lycopersicum, xiv., 172. 259. Lycopodium, vii., 14, 82, 98; xi., 8, 36; xii., 43, Martynia, xiv., 207. Maruta, ix., 114; xi., 103; xiii., 116; xiv., 147. 55, 56; xiii., 5, 73, 81, 84; xiv., 167, 188, 238; xv., 247, 301, 317; xvi., 21, 264. Masospora, xv., 171. Mastigocladus, x., 14. Lycopsis, xiii., 84. Mastogonia, xvi., 75. Lycopus, xii., 103; xiii., 84; xv., 136. Lycurus, ix., 135. Matayba, xvi., 191. Lygodesmia, viii., 75; xi., 129; xvi., 231. Matricaria, viii., 84, 142; ix., 150; x., 120; xiv., Lygodium, vii, 94; viii., 7, 23; ix., 60, 100, 115; 16; xv., 136. x., 70; xi., 48; xiii., 224; xv., 145, 253. Mays, ix., 134. Lyngbya, viii., 38; xi., 130; xiii., 105; xv., 310. Maytenus, xvi., 189. Lyngbyapapyrina, xii., 129. Mazæa, x., 14. Mecanopsis, xv., 243. Lynosyris, ix., 156. Meconella, xiii., 66, 218. Lyonothamnus, xii., 11; xiii., 96; xiv., 16. Lysimachia, vii., 19; viii., 60; ix., 120, 150; x., Medeola, ix., 115; x., 44; xvi., 290. 67; xi., 84; xiii., 101; xiv., 138, 153, 186; Medicago, vii., 124; ix., 149; xii., 48; xiii., 17, 23, 188; xiv., 146, 147, 151, 219; xvi., 259, 287. xvi., 70, 289. Lysurus, vii., 30; viii., 96. Meesia, viii., 46. Lytnrum, vii., 52; viii., 139; x., 46; xi., 8; xii., Megarrhiza, vii., 101; viii., 97; xiii., 177; xiv., 60, 155; xv., 22, 148; xvi., 230. 60; xvi., 337. Machærium, xvi., 324. Melaleuca, xiii., 241. Macleania, xvi., 174. Melampodium, xv., 172. Maclura, xi., 81. Melampsora, xvi., 231. Melanconis, x., 117; xiv, 242. Macounia, xv., 186. Macrocystis, ix., 96; xv., 15, 19. Melanconium, ix., 133; x., 74, 76. Macrorhynchus, x., 88. Melanostoma, vii., 99. Melanthium, vii., 26, 28, 73; ix., 35; x., 133, Macrosporium, xvi., 203, 231. 135; xi., 21. Macrozamia, viii., 120. Melasmia, xvi., 196. Madia, ix., 63; xiii., 176. Magnolia, vii., 28, 82, 101; viii., 23, 74; ix., 36, Melastoma, xvi., 179.

Melia, ix., 23; xvi., 47. Milium, ix., 75, 135. Milla, xv., 112. Melica, ix., 135; x., 8, 30, 31, 65; xii., 25, 68; Milocaryum, xiv., 167. xiv., 148; xv., 48, 294; xvi., 70. Miltonia, xvi., 141. Meliola, viii., 91; xv., 274. Melissa, xiv., 127. Mimetanthe, xiii., 43. Mimosa, viii., 143; xv., 172; xvi., 327. Melobesia, xiii., 114; xv., 314. Melocactus, xv., 128. Mimulus, vii., 29, 113; viii., 120; ix., 150; x., 81, xi., 36, 68; xii., 25; xiv., 13, 104; xv., 214; Melochia, xvi., 154. Melilotus, vii., 124; ix., 121; xii., 48, 53, 100; xvi., 86, 176, 204. xiv., 261; xv., 132; xvi., 259, 269, 287. Mimusops, ix., 142. Mirabilis, viii., 129; xi., 67; xvi., 174. Mellnonia, xiii., 139. Mellichampia, xiv., 168. Mitchella, viii., 111., x., 1, 3; xi., 140, xvi., 196, Menispermites, xiii., 36. Menispermum, xi., 11; xiii., 115. Mitella, viii., 46, 84; x., 46, 66; xiii., 100; xiv., Melosira, xiv., 28, 29, 31, 58, 141; xv., 131, 183; 61, 79, 104, 233. xvi., 75. Mitraria, xv., 107, 243. Mitremyces, vii., 114; xv., 296. Memecylon, viii., 116. Meniscium, xv., 252. Mitrula, ix., 1. Mentha, x., 120; xiv., 13; 159, 235, 262; xv., Mnium, viii., 46; xiv., 23; xv., 186; xvi., 30, 175, 242; xvi., 24, 50, 123, 289. 110, 249. Mentzelia, x., 69, 81; xi., 104; xiv., 223. Mniopsis, xvi., 312. Menyanthes, vii., 59; ix., 36, 92; x., 67; xi., Mollia, (Bryophyta) xvi., 106. Mollia, (Tiliaceæ) xvi., 156. 92; xii., 101, xv., 133. Menziesia, xii., 17; xiii., 73, 76. Mollugo, xii., 53; xiv., 164, 218. Mercurialis, xi., 58; xii., 87. Momordica, xiv., 155. Monanthochloe, ix., 135; x., 8. Merceya, xv., 185; xvi., 94. Meridion, xv., 128. Monarda, vii., 12, 113, 114; xii., 39, 53; xiii., 76, Merismopedia, xiii., 93. 116; xiv., 186, 219; xv., 132, 302; xvi., 136. Mertensia, viii., 58, 79, 81, 91; xi., 45; xii., 25, Monardella, x., 82. 53, 62; xiii., 13, 115, 246; xiv., 152, 186, 231, Moneses, vii., 24; viii., 46; ix., 114; xii., 17; xv., 128, 230, 235; xvi., 263. 235, 262; xv., 136; xvi., 38. Merulius, xii., 92; xiv., 20. Monilia, xvi., 231. Mesembryanthemum, xi., 56; xiv., 192; xv., Monnina, xvi., 20. Monocera, ix., 135. Mesocarpus, ix., 26; xil., 127; xiil., 94; xvi., Monostroma, ix., 70; xiii., 106; xv., 310. Monotropa, vii., 62, 73; ix., 60; x., 33; xii., 101, 132; xiii., 5; xiv., 152, 235, 261, 262, xvi., 141. Mesogloia, xi., 29, 30; xiii., 109; xv., 312; xvi., Monstera, xvi., 141. 9, 10. Montia, x., 96; xiv., 117. Mespilus, xvi., 310. Metrosideros, xiii., 241. Morchella, ix., 123; xiii., 175; xv., 326. Metzgeria, xv., 202. Moquilea, xvi., 201. Michelia, xv., 138. Moriconia, xiii., 35, 36. Micrampeles, xv., 302; xvi., 203, 230, 288. Moringa, xvi., 282. Micrasterias, vii., 45, 91; viii., 1, 39; ix., 27; x., Morisonia, xvi., 17. 18; xi., 14, 15, 16; xii., 4, 127, 128, 133; xiii., Morthiera, xiii., 87. 59, 93; xv., 114, 160; xvi., 187. Morus, vii., 26; ix., 54; xii., 82; xvi., 113, 270, Microchæte, xi., 130. 311. Micrococcus, xiii., 86, 146, 250; xiv., 61, 88. Moschoxylon, xvi., 189. Microcoleus, vii., 44; viii., 38; xiii., 105; xv., Mougeotia, x., 15. Mourera, xvi., 312. 310, 327. Micromeria, xv.,210. Mucronoporus, xvi., 173, 256, 337. Microseris, ix., 111; x., 88; xiii., 66; xiv., 169. Mucuna, xiii., 22, 24. Microspatha, xvi., 308. Muilla, xiv., 196; xv., 242. Microsphæria, x., 75; xiii., 99; xiv., 193, 195; Muhlenbergia, vii., 18; viii., 75; ix., 77, 88, 89, xvi., 196. 104, 135, 136; x., 121; xi., 139; xiii., 53, 231, Microspora, xiii., 93. 232, 249; xiv., 39, 99, 202; xv., 8, 49, 202, 295; xvi., 290. Microstylis, ix., 114; x., 96; xi., 134; xvi., 134, Mulgedium, x., 9; xi., 102, 104, xii., 39 Microthamnion, vii., 48; viii., 40. Munroa, 1x., 135; x., 65.

Muntingia, xvi., 157.

Mikania, x., 67; xiv., 147, 164; xv., 242.

```
Musa, xii., 46.
                                                       Nephrodium, xiv., 170; xv., 145, 225, 242, 251.
Muscari, vii., 27; xiii., 84; xiv., 53.
                                                       Nephrolepis, viii., 79; xii., 48; xiv., 149.
Museniopsis, xvi., 122.
                                                       Nephroma, xii., 88.
Mutinus, vii., 30; xvi., 119.
                                                       Nereocystis, ix., 144; xvi., 7, 8.
Mutisia, xvi., 36, 174, 256.
                                                       Nerium, xi., 11; xii., 48.
                                                       Nesæa, vii., 19, 29, 69; xii., 56; xiii., 94; xvi.,
Mycena, viii., 57.
Myginda, xiv., 21.
                                                           315, 333, 340.
Myosotis, vii., 27, 125; viii., 8; ix., 117; x., 33;
                                                       Neslia, viii., 141.
    xi., 90; xii., 26; xiii., 189; xiv., 13, 59, 68,
                                                       Neurolena, xvi., 120.
                                                       Neuropteris, xvi., 173.
    235, 262.
                                                       Nephrodium, viii., 89.
Nicandra, vii., 115; xii.; 39.
Myosurus, xiii., 1, 2, 3, 4, 43, 60; xiv., 165.
Myriactis, xiii., 103.
Myriadoporus, xi., 27.
                                                       Nicotiana, xii., 48, 108; xiii., 176; xiv., 44; xv.,
Myrica, vii., 19; ix., 36; xi., 91, 116, 117; xii.,
                                                           110; xvi., 47.
    93; xiii., 12, 36, 220; xiv., 207, 230, 236; xvi.,
                                                       Nidularia, xi., 18.
                                                       Nigella, xv., 223.
Myriocarpa, xiv., 170; xv., 115.
                                                       Nitella, vii., 106; viii., 67; ix., 35, 37; xiv., 132,
Myriocladia, xvi., 10.
                                                            211, 214; xv., 11, 91; xvi., 204.
Myrionema, ix., 71; xi., 131; xiii., 108; xv., 312.
                                                       Nitzchia, xiv., 28, 142; xv., 129, 131.
Myriophyllum, xiv., 51; xv., 19.
                                                       Nodularia, ix., 7; xi., 130; xiii., 105; xvi., 182,
Myriotrichia, xiii., 108; xv., 311.
                                                           188.
Myrsine, xiii., 36.
                                                       Noggerathia, vii., 75.
Myrtus, xiii., 241.
                                                       Nolina, vii., 72; x., 106.
Mysodendron, xv., 108.
                                                       Northoscordum, xiv., 164.
Mytilinidion, viii., 51.
                                                       Nonea, xi., 54, 55.
Nabalus, viii., 11; ix., 114; x., 34; xi., 36; 102,
                                                       Normandina, xiv., 222.
    104.
                                                       Nostoc, xii., 117; xiii., 93; xiv., 61; xv., 161.
Naias, xiii., 94, 160.
                                                       Nothocalais, xiii., 66.
Nama, xvi., 222.
                                                       Notholæna, vii, 50, 63, 64, 85, 86; viii., 36, 61;
Narcissus, viii., 60; ix., 106; x., 11.
                                                            ix., 5, 22, 69, 99; x., 27, 133; xi., 48; xii., 21,
Nardosmia, ix., 84; xi., 104; xvi., 329.
                                                            23, 116; xii1., 82, 131, 132, 177, 227; xiv., 168;
Narthecium, vii., 73, 93.
                                                            xv., 68, 229, 252.
Nasturtium, vii., 11, 27; viii., 119; xi., 47, 56,
                                                        Nowodworskia, ix., 77.
    91; xiii., 83; xiv., 150; xvi., 132, 266.
                                                       Nummularia, xi., 74, 75; xiv., 138; xv., 202,
Navarretia, xv., 25; xvi., 176.
                                                            242; xvi., 174.
Navicula, xiv., 27, 31, 58, 69, 109, 141, 175; xv.,
                                                        Nuphar, vii., 29, 51; x., 34; xii., 15, 52; xiii., 94,
    129. 131, 183; xvi., 75, 98, 209, 223.
                                                            177; xiv., 176, 177, 241, 257; xv., 29, 51, 84.
Neckera, xiii., 121; xv., 186; xvi., 111, 307.
                                                       Nuttallia, xv., 243.
Nectandria, xvi., 282, 310.
                                                        Nymphæa, vii., 29; viii., 119, 120; ix., 142; x.,
Nectria, ix., 20; x., 77; xi., 74.
                                                            45, 46, 106; xi., 90, 134; xii., 15, 32, 65; xiii.,
Neea, xvi., 174.
                                                            83, 94, 98, 252; xiv., 35, 39, 87, 88, 153, 177,
                                                            186, 215, 257; xv., 13, 28, 29, 51, 84, 127,
Negundo, vii., 27, 73; ix., 54, 156; x., 79; xii.,
    100, 101; xiii., 74, 117; xiv., 178; xv., 135;
                                                            135, 235, 299; xvi., 169, 228, 287, 338.
    xvi., 310.
                                                        Nyssa, vii., 101; viii., 73, 113; x., 67; xi., 17;
Neillia, xiii., 6; xiv., 184; xvi., 58.
                                                            xii., 82; xiii., 13; xiv., 108; xvi., 199, 310.
Nelumbium, vii., 29, 101; x., 135; xi., 91; xii.,
                                                        Oakesia, x., 33; xi., 98; xiv., 176.
    40; xiii., 45, 94, 177; xiv. 201, 215, 241; xvi,
                                                        Obione, ix., 156.
                                                        Obolaria, vii., 49; xiii., 4; xiv., 138; xv., 204.
    141.
Nelumbo, xiv., 215, 228; xv., 176; xvi., 141, 338.
                                                        Ochroma, xvi., 154.
Nemacaulis, xiii., 42; xiv., 217, 228.
                                                        Ocimum, xiv., 127.
Nemalion, x., 55; xiii., 110; xvi , 5.
                                                        Ocotea, xvi., 282.
                                                        Odonectis, xii., 37.
Nemastoma, xvi., 5.
                                                        Odynerus, viii., 136.
Namastylis, xvi., 86.
                                                        Œdogonium, vii., 47; viii., 40; x., 14; xii., 125,
Nemopanthes, x., 105; xiv., 232; xvi., 123, 202,
                                                            126; xiii., 94; xvi., 182.
                                                        Œnothera, ix., 19, 36, 117; x., 41, 125; xi., 35;
Nemophila, viii., 75; x., 119.
                                                            xii., 48, 62; xiii., 189, 246; xiv., 12, 196, 233;
Neopeckia, x., 127.
                                                            xv., 132, 214; xvi., 34, 135, 205, 314.
Nepenthes, vii., 49; xii., 90; xiii., 138.
                                                        Oldenlandia, viii., 120.
Nepeta, xiv., 235; xvi., 50.
                                                        Olea, xiii., 13.
Nephrocytium, xiii., 93.
```

GENERIC INDEX.

Otozamites, vii., 77. Ombrophila, viii., 74; ix., 73. Ouratea, xvi., 160. Omphalaria, xiii., 149. Omphalodes, xii., 11. Ourisia, xv., 110. Ouvirandra, xiii., 154. Ompholodium, viii., 140; ix., 12. Oncidium, xvi., 230, 256. Oxalis, vii., 123; ix., 114; xii., 48, 103; xiii., 126; xiv., 145, 148, 184, 223, 232; xv., 17, 113, 135, Oncoba, xvi., 19. 182, 199, 243, 299; xvi., 45, 159, 265. Onobrychis, xiv., 267; xv., 223, 241. Onoclea, viii., 101, 109; ix., 6; x., 9, 119; xi., 8; Oxybaphus, xv., 55; xvi., 24, 38, 206. xii., 8, 9, 110; xiii., 49, 52, 227; xiv., 68, 242; Oxycoccus, xiii., 204; xv., 128; xvi., 289. xv., 86, 136; xvi, 134, 329. Oxydendron, xii., 17; xiii., 74. Ononis, vii., 123. Oxydenia, ix., 135. Onopordon, vii., 124. Oxypetalum, xvi., 168. Oxytheca, ix., 32 143. x., 23. Onosmodium, viii., 130; xvi., 135. Oxytropis, viii., 70; xii., 26; xiv., 61, 128; xv., Onychonema, xii., 133, Oocystis, ix., 25. 138, 214; xvi., 203, 229. Opegrapha, xiv., 152; xvi., 199. Pachyma, ix., 125, 126. Pachyphyllum, xvi., 228. Ophiocaryon, xvi, 146. Ophiobolus, ix., 19. Pachyrhizus, xvi, 324. Ophiocytium, vii., 44; x., 15. Pæonia, xiii., 238. Palæanthus, xiii., 37. Ophioglossum, vii., 89; viii., 79, 101; ix., 36, 50, Palmella, ix., 70, 94. 55, 71, 116; x., 67; xi., 7; xii., 23. Oplismenus, ix., 134; xii, 48; xvi., 231. Palmerella, xvi., 200. Opuntia, vii., 26, 101, 114; ix., 60, 156; x, 79, 81, Palmodactylon ix., 25. Palmoxylon, xvi., 175. 83, 119, 123; x1., 135, 139; x11., 48, 77, 97, 121, 133; xiii., 63; xiv., 241; xv., 55, 128, 212, 241; Paltonium, viii., 89. xvi., 121, 256. Pamphalea, xiv., 159. Orcadella, xvi., 338. Pamya, xiii., 143. Orchis, vii., 49; xi., 83; xiii., 4, 61; xiv., 153; Pandanus, xiii., 37; xiv., 145; xv., 73. xv., 55, 204, 321. Pandorina, viii., 39; xv., 156. Panicum, vii., 82; viii., 28, 120; ix., 75, 134, 135, Orcuttia, xiii., 219. Oreocarya, xiv., 191. 136, 151; x., 8, 35, 36, 63, 85, 121; xi., 61, 62; Oreodaphne, xiv., 162. xiii., 25, 26, 39, 46, 84, 249; xiv., 82, 95, 151, 262; xv., 173; xvi., 36, 121, 134, 290. Oreodoxa, ix, 50; xii., 47. Pannaria, xiv., 222. Oreoxis, xvi., 122. Origanum, vii., 53, 125. Panus, xiii., 126; xv., 143. Papaver, vii., 123; xi, 21, 35; xii., 48, 90; xiii., Ornithopus, vii., 124. Ornithogalum, ix., 36; xii., 68; xiv., 53; xv., 202. \$3; xiv., \$0, 100; xv., 243. Pappophorum, ix., 135, 147, 148. Orobanche, vil., 62, 125. Orogenia, xiv., 169. Pardanthus, xi., 93, 139; xv., 235. Orontium, vii., 27; viii., 7; ix., 98, 115, 116; xi., Parkinsonia, xvi., 310. 91, 127; xiv, 187; xvi., 52. Parmelia, viii., 120, 141; ix., 142, 152; xiv., 248; xv., 114, 172, 184; xvi., 30, 249. Orothecium, xv., 186 Orthocarpus, xi., 67; xiii., 43. Parmeliella, xvi., 87. Parmeliopsis, xiv., 222. Orthopogon, ix., 134. Parnassia, vii., 59, 114; viii., 46; xi., 84, 92; xii., Orthosira, xiv., 142. Orthotrichia, xiii., 250, 25; xiv., 230, 233. Orthotrichum, vii., 8; xiii., 120; xvi., 109, 331. Paronychia, xiii., 70; xiv., 219; xvi., 205. Oryza, viii., 120. Paspalum, vii., 93, 126; ix., 74, 75, 134, 135; x., Oryzopsis, vii., 114; viii., 28; ix., 135, 136; x., 35, 63; xiii., 162; xiv., 151, 161; xvi., 70, 231. 63; xv., 49, 297; xvi., 290. Passiflora, xiii., 31 115; xv., 243; xvi , 175. Oscillaria, vii., 43; ix., 25; xii., 117, 129; xiii., Pastinaca, vii., 87; xiii., 67. 93, 99, 105; xiv., 65; xv., 310; xvi, 172. Pattalias, xvi., 86. Osmanthus, xiii., 178. Patellaria, viii., 74; ix., 7, 8; xvi., 87. Osmorrhiza, vii., 87; xi., 92. Paullinia, xvi., 190. Osmunda, viii., 47, 101, 110; ix., 100, 101, 129; Paulownia, xii., 39; xiii., 4, 239; xvi., 280. x., 9, 33, 59; x1., 8; xii., 103; xiii., 7, 62, 86; Pavia, xv., 243. xiv., 12, 238, 249; xv., 43, 107, 189; xvi., 329. Pavonia, vii., 123; xvi., 154. Ostrya, xii., 82; xiv., 190; xv., 265. Paxillus, ix., 18; xii., 33; xv., 91. Ostryopsis, vii., 120. Pechea, ix., 135. Otanthera, viii., 35. Pecopteris, vii., 76; xIv., 171.

Pectocarya, x., 69. Pharus, ix., 134; x., 35. Phaseum, vii., 7; xv., 114; xvi., 30, 249. Pedalium, xv., 300. Pediastrum, ix., 25; xi., 96; xiii., 93; xvi., 183. Phaseolus, vii., 19; viii., 120; xi., 125; xiii., 17, Pedicularis, xii., 25; xiv., 67. 18, 20, 22, 24, 138; xiv., 127, 241; xvi., 51, Pelagophycus, xvi., 7. 242, 324. Pelargonium, xiv., 220. Phegopteris, vii., 63, 118, viii., 60; ix, 22, 50; Pellæa, vii., 28, 50, 63, 85, 94, 95; viii., 5, 32, 36, x., 101; xi, 8, 36, 67; xiii., 74; x v., 238; 89; ix., 5, 21, 22, 50, 68, 69; x., 28; xi., 48; xv., 229, 251, 264; xvi., 290. xii., 23; xiii., 70, 81, 82, 88, 133, 134; xiv., Philadelphus, vii., 52; x., 69; xiii., 237; xiv., 181; xv., 222., 229, 249; xvi., 57. 195, 196, 243; xv., 224; xvi, 270. Pellia, xvi., 79. Philesia, xv., 107. Peltandra, ix., 116; xi., 90. Philodendron, xvi., 230. Peltidea, xii., 88. Philonotis, xv., 185; xvi., 110. Peltigera, xii., 88; xiii., 149. Phippsia, ix., 135; xiii., 42. Phleospora, xiv., 196; xv., 145. Pelucha, xvi, 86. Phleum, vii., 61, 118, 125; ix., 135; x., 63; xi., Penicillium, xvi., 116, 121. Penium, viii., 39; xi, 15; xii., 1, 133; xiii., 59; 120; xii., 25; xvi., 290. xv., 158; xvi., 25, 185. Phiomis, xv., 326. Phlox, vii., 12, 26, 49, 82, 113; viii., 125; ix., 6; Pennicillaria, ix., 136. Pennisetum, ix., 134, 136; x., 85. x., 9; xii., 25; xiii., 115; xiv., 102; xv., 25, Pentachæta, ix., 109; xiv., 102. 173, 243, 326. Pentstemon, vii., 27; viii., 76; x., 127; xi., 8, 73, Phlyctæna, xiv., 196. 122, 130, 140; xii., 35; xiv , 196; xv., 132, 150, Phœnix, ix., 83. 200, 204, 214, 276; xvi., 35, 148, 150, 176, 204. Pholisma, x., 106; xvi., 335. Phoma, vii., 90; viii., 125; x., 89; xi., 73; xiv., Peperomia, xiv., 68, Pereskia, xv., 128. 244; xv., 54; xvi., 31, 204. Perezia, xi., 129; xv., 180. Phoradendron, vii., 101; xi., 76, 87; xiii., 13; Periclymenum, x., 95. xiv., 108; xvi., 244, 311. Phorima, xii., 37. Periconia, xi., 50. Phormidium, vii , 43; viii., 38; ix., 25; xii., 129. Perilla ix., 150. Phragmidium, xv., 55; xvi., 196. Peronospora, vii., 34; xi., 64; xii., 108, 109; Phragmites, viii., 120; ix., 135; x., 8, 65; xvi., xiil., 85, 170, 176, 191, 224; xiv., 38, 245; xvi., 171, 196. Pernettya, xv., 18, 106, 107. Phryma, vii., 18; xi., 115; xiii., 95; xvi, 289. Persea, xii., 76. Phyllactidum, xv, 327. Pertusaria, viii., 141; ix., 12; xvi., 87, 199. Phyllactinia, xiv., 193; xv., 55. Pestalozzia, ix., 133; xiv., 244. Phyllanthus, vii., 112, 125; xi., 47; xiv., 162. Petalostemon, viii., 93; x., 35; xii., 53; xvi., 70. Phyllepidium, xii., 37. Phyllitis, xiii., 107; xiv., 4, 172; xv., 311. Petasites, xi., 104; xiv., 261. Phyllophora, x., 56; xiii., 111; xv., 313, 314. Petrocelis, x., 56. Phyllospadix, xiii., 160. Petunia, xiii., 84; xiv., 44. Peucedanum, vii., 61, viii., 75; xiv., 169, 241; Phyllosticta, x., 49, 97; xi., 115; xiii., 65; xiv., xv., 24, 174. 224, 246; xvi., 122. 244; xv., 54, 145; xvi., 231. Peysonnelia, xiii., 110. Physalacria, ix., 2, 4. Physalis, ix., 122, 150; x., 81; xi., 42; xiv., 79, Peziza, vii., 84; viii,, 65, 66, 73, 123; ix., 18, 19, 164, 219; xv., 219; xvi., 144. 73, 112; x., 52, 76, 98; xi., 18, 41, 74, 95; xii., 37; xiii., 86, 176. Physalospora, xiv., 15, 38, 207, 245; xvl., 121. Physarella, ix., 61, 62. Phacelia, viii., 75, 122; x., 81, 102; xi., 12, 50, 68; xiii., 126; xiv., 102, 104, 195; xv., 17, 25, 114, Physarum, ix., 61; xi., 50. 128. 243, 299; xvi., 283. Physcomitrium, xv., 185; xvi., 94. Physcia, x., 43; xv., 172, 184. Phacidium, ix., 7, 8. Physcidia, xiv., 222. Phænicaulis, xiii., 143. Phæosaccion, ix, 66. Physianthus, xvi., 58. Physostegia, vii., 19; viii., 28; xii., 39; xv., 302. Phajus, xv., 176. Physostigma, xiii., 21, 23, 24. Phalaris, vii., 27, 29; ix., 23, 87, 135, 151; x., 8; xii., 40; xiv., 151; xvi., 70. Phytolacca, x., 90; xiii., 225; xiv., 148; xvi., Phallus, vii., 11, 32, 33; viii., 96; ix., 123, 124; 289. Phytonomus, xiii., 30. xi., 70; xv., 315. Phanerophlebia, x., 29. Phytophthora, xiv., 245; xvi., 231. Phanlothamnus, xii., 11. Phytoptus, xvi., 339.

GENERIC INDEX.

```
Picea, ix., 80; x., 47; x1., 65; x11., 24, 75; x111.,
                                                       Pleurotis, xiv., 244; xvi., 202.
                                                       Plocamium, xv., 19.
    88, 126; xiv., 195; xv., 128, 136; xvi., 121,
                                                       Plœospora, ix., 70.
    227, 290, 311.
                                                       Pluchea, xi., 103; xiv., 44.
Picramnia, xvi., 160.
                                                       Pluteus, xii, 124.
Picridium, xv., 223.
                                                        Poa, vii., 126; ix., 72, 135, 151; x., 8, 31, 65, 66,
Picris, vii., 125, xi., 35; xvi., 24.
                                                            77; xi., 126; xii., 25; xiii., 76; xiv., 94, 151,
Pilocarpus, xiv., 56.
                                                            221; xv., 11, 49; xvi., 206, 231.
Pilularia, xiv., 23; xv., 259; xvi., 138.
                                                        Podaxon, vii., 58; viii., 34; ix., 2.
Pimpinella, xiv., 79.
Pinguicula, x., 35; xii., 100.
                                                       Podistera, xiv., 169.
Pinnularia, xiv., 70, 71, 72, 73, 109; xvi., 99, 100.
                                                       Podocarpus, xvi., 13.
Pinus, vii., 14, 25, 39-43, 72, 102, 105; viii., 6,
                                                        Podophyllum, vii., 11; viii., 7; ix., 10, 140; x.,
    23, 46, 71; ix., 80, 106, 108, 156; x., 33, 47, 82,
                                                            49; xi., 62; xii., 12; xiii., 83, 101, 114, 115;
                                                            xiv., 80, 130, 140; xv., 214; xvi., 244.
    93, 94, 105, 106, 107, 118, 122, 132; xi., 22, 23,
                                                        Podosæmum, ix., 88.
    40, 97, 99, 100, 101, 128; xii., 24, 41, 42, 50, 61,
    65, 66, 68, 75, 81, 93, 94, 114, 132; xiii., 5, 35,
                                                        Podosciadium, x., 69.
    64, 70, 99, 121, 122, 148, 150, 178, 183, 193, 203,
                                                        Podosira, xiv., 32; xvi., 75.
                                                        Podosphæra, xiv., 193, 195; xvi., 231.
    245; xiv., 81, 88, 129, 153, 189, 200, 241, 247;
    xv., 114, 128, 136, 243, 244, 306; xvi, 88, 90,
                                                        Podostemon, xvi, 312.
    137, 142, 163, 167, 172, 179, 194, 199, 256, 290,
                                                        Podozamites, vii., 77; xii., 91, 92; xiii., 35.
                                                       Pogogyne, xv., 114.
    294, 311, 338.
Pirus, ix., 149.
                                                       Pogonatum, xvi., 96, 110, 307.
                                                        Pogonia, vii., 113; viii., 108, 114; x, 9, 67; xiii.,
Pistia, x., 108.
Pistillaria, ix., 1.
                                                            5; xiv., 12, 154; xv., 243; xvi., 38.
Pisum, xiii., 17; xvi., 242.
                                                        Pogonopus, xvi., 227.
                                                        Pohlia, xvi., 110.
Piper, xvi., 309.
                                                       Polanisia, xiii., 60, 117; xiv. 223.
Piptadenia, xvi., 326.
Piptocalyx, xiv., 191.
                                                       Polemonium, viii, 6, 75; ix., 72; x., 9; xii., 53;
                                                           xiii., 115; xiv., 184, 262; xv., 24, 128, 328.
Pitcairnia, viii., 118; xv., 224, 242; xvi., 168.
                                                       Polia, xiv., 159.
Pithecolobium, xvi., 310, 327.
Pithophora, x., 13; xii., 126; xiii., 65.
                                                       Polycarpon, x., 82.
                                                        Polycystis, xv., 310.
Plagiochaila, xiii., 180.
Plagiogramma, xvi., 209.
                                                        Polyedrium, ix., 26; x., 15; xvi., 183.
                                                        Polygala, vii., 82; viii., 92, 115, 120; ix., 24; x.,
Plagiospermum, x., 15.
Plagiothecium, vii., 8.
                                                            35, 120, 125; xi., 12; xii., 100, 101; xiii., 5, 12,
Plagiobothrys, xii., 11; xiv., 100, 150.
                                                            70, 75, 126, 220; xiv., 128, 160, 186, 187, xv.,
Placodium, xiii., 149; xvi., 198.
                                                            132; xvi., 19, 179, 312.
Plantago, vii., 67, 68, 96; 125; 1x., 10, 36, 74; xi.,
                                                        Polygonatum, vii., 49, 54; xiv., 86, 186.
    75; xii., 48; xiii., 61, 73, 95, 187, 246; xiv.,
                                                        Polygonastrum, xv., 285.
    77, 145, 147, 148, 200, 231, 236; xv., 136; xvi.,
                                                        Polygonum, vii., 28, 54, 57, 125; viii., 23, 28, 48,
                                                            99, 106, 120; ix., 35, 73; x., 107, 121; xii., 25,
    70, 231, 289.
Plasmodiophora, xiv., 199.
                                                            40, 103; xiii., 5, 6, 61, 94, 117; xiv., 14, 44, 86,
Platanus, vii., 80, 108; ix., 54, 56, 78, 96; xi,
                                                            153, 164, 236, 252; xv., 136; xvi., 38, 169, 256,
    47; xiii., 126, 247; xv., 146, 208; xvl., 256, 257.
                                                            286, 289.
Platanthera, vii., 83.
                                                        Polyides, xiii., 112.
Platygrapha, xvi., 203, 330.
                                                        Polymnia, x., 9.
Platystemon, xiii., 218, 224; xvi., 339.
                                                        Polypodum, vii., 26, 85, 94, 97; ix., 22, 49, 151;
Platysticta, xvi., 203.
                                                            x., 26, 33, 59, 101; xi., 7, 48, 132; xiii., 81,
Platystigma, xiii., 218.
                                                            117; xiv., 16, 37, 108, 164, 181; xv., 229, 251;
Plectritis, viii., 81.
                                                            xvi., 58, 290, 312, 329.
Pleonectria, x., 49.
                                                        Polypogon, viii., 76; ix., 77, 134, 153; x., 8, 64.
Pleospora, viii., 125; x., 53; xi., 75; xvi., 204.
                                                        Polyporus, vii., 102-105; viii., 20, 34, 51; ix.,
Pleuchea, viii., 120
                                                            120; xl., 26, 27; xii., 29; xiii., 14, 32, 64, 151,
Pleuraphis, ix., 32, 86, 135, 136.
                                                            175, 193; xiv., 24, 130, 221; xv., 115, 184;
Pluerocarpus, vii., 47; xi., 15; xvi., 184.
                                                            xvi., 173.
Pleurococcus, xi., 101., 102.
                                                        Polypteris, xi., 128.
                                                        Polysiphonia, xi., 29, 30; xiii., 113, 114; xiv.,
Pleuropogon, ix., 135, 137; x, 65.
Pleurosigma, xiv., 27, 29, 31; xv., 130, 131, 183;
                                                            28; xv., 314; xvi., 6.
    xvi., 75.
                                                        Polystichum, see Aspidium.
Pleurotænium, vii., 44; viii., 4.
                                                        Polystictus, xvi., 202.
```

```
Polystigma, xvi., 26.
Polytænia, vii., 87.
Polytoma, xiii, 102.
Polytrichum, ix., 133; xiv., 250; xv., 186, 243;
    xvi., 96, 110, 250.
Pontederia, vii., 97; viii., 125; xi., 90; xiii., 94;
    xiv., 159; xvi., 242, 290.
Populus, vii., 25, 57, 107; viii.. 22; ix., 8, 79, 106;
    ix., 156; x , 33, 123; xi., 22, 23; xii., 24, 75,
    82, 94; xiii., 89, 90, 91, 107, 195, 233; xiv.,
    114, 132, 230, 236; xvi., 121, 290.
Porella, xvi., 79.
Porphyra, ix., 70; xi., 131; xiii., 109; xv., 19.
Porphyridium, viii., 40; xvi., 184.
Portlandia, xvi., 175.
Poseidonia, xiii., 159.
Potamogeton, vii., 18, 27, 71, 116; viii., 21, 59,
    120; ix., 34, 36, 150; x., 92, 107, 121; xi., 32;
    xii., 12, 26, 40; xiii., 94, 95, 97, 145, 154, 171,
    252; xiv., 52, 237, 243; xv., 94, 296; xvi., 36,
    88, 120, 124, 134, 256, 264, 290, 312.
Portulaca, viii., 115; ix., 5, 153; xi., 106; xiv.,
    101, 147, 262; xv., 246; xvi., 62, 145.
Potamogeton, xi., 90, 91; xiii., 84.
Potentilla, vii., 19, 28, 93, 124; viii., 23, 47, 97;
    ix., 23, 36; x., 9, 36, 46; xi., 92, 99, 100, 128,
    139; xii., 24, 26, 53, 94, 103; xiii., 6, 73, 188,
    189, 195, 246; xiv., 230, 232, 233, 252, 261, 263;
    xv., 58, 93, 243; xvi., 70, 149, 151, 205, 221,
    287, 312,
Poterium, vii., 124; xi., 36; xiv., 233.
Pottia, xv., 186; xvi., 107.
Prasiola, viii., 40; ix., 25, 66.
Prenanthes, xi., 102, 104; xiii., 73; xiv., 234;
    xv., 136, 301; xvi., 288, 329.
Primula, viii., 81, 122; ix., 139; xi., 130; xii.
    39; xv., 276; xvl., 35.
Pringleophyton, xii., 11.
Prionosciadium, xv., 200.
Prionitis, xv., 184.
Prochnyanthes, xiv., 168.
Prockia, xvi., 157.
Prodorus, xiii., 141.
Prodoxus, xiii., 139.
Pronuba, xiii., 141.
Propolis, viii., 65, 124.
Prosartes, xi., 36; xv., 188.
Proserpinaca, vii., 27.
Prosopis, ix., 54; x., 122; xiv., 161, 241; xv., 179;
    xvi., 86.
Protium, xvi., 189.
Protococcus, ix., 94; x., 15, 136; xiii., 86, 87,
    99; xvi., 30, 35.
Protophyllum, xiii., 38.
Protosalvinia, xv., 300.
Prunus, vii., 114; viii., 29, 48, 70; ix., 53, 149,
```

156; x., 44, 81; xi., 11, 83, 92, 108, 127; xii, 39, 82, 85, 86; xiii., 36, 83, 94; xiv., 187, 191,

206, 207, 230, 232; xv., 174, 175, 267, 288, 327;

xvi., 287.

```
Psamma, ix., 135.
Pseudauliscus, xvi., 75.
Pseudocymopterus, xvi., 122.
Pseudophœnix, xiv., 21; xv., 276; xvi., 58.
Pseudotsuga, ix., 79, 106; x., 42, 47; xii., 24;
    xiv., 196; xvi., 203.
Psilocarya, xv., 101.
Psilophyton, vii., 75.
Psilotum, ix., 128; xiii., 135; xiv., 244.
Psoralea, xiv., 40, 241; xvi., 70, 259, 279.
Psoroma, xiv., 222.
Ptelea, xi,, 10, 12; xiii., 126; xiv., 167, 196; xv.,
    299; xvi., 310.
Pteris, vii., 60, 85, 114; viii., 88; ix., 69, 129; x.,
    59; xi., 7; xiii., 117; xiv., 181, 231; xv., 136,
    249; xvi., 290.
Pterocarpus, xv., 138; xvi., 324, 325.
Pteropsis, viii., 89.
Pterostegia, xiii., 147; xvi., 277.
Ptilocalais, xiii., 66; xvi., 150.
Ptilonia, xv., 19.
Ptilota, xi., 30; xiii.. 111; xv., 19, 313.
Ptychomitrium, vii., 5; xvi., 109, 225.
Puccinia, viii., 86, 125; ix., 133; xi., 32, 49, 58,
    64, 65, 93; xii., 34, 35, 44, 108; xiv., 20; xv.,
    119, 149, 257; xvi., 84, 122, 196.
Pulmonaria, x., 83.
Punctaria, xiii., 107; xv., 311.
Purshia, xii., 37.
Puya, xvi., 306.
Pycnanthemum, vii., 18, 53, 121; viii., 130; x.,
    9; xii., 39; xvi., 133, 247.
Pylaisea, xv., 186, 201.
Pyrenophora, xi., 28.
Pyrenothamnia, x., 22; xi., 25.
Pyrenula, xii., 62; xiv., 249; xvi., 330.
Pyrola, vii., 19; ix., 114; x., 33; xi., 36; xii., 17,
    20; xiii., 250; xv., 128, 136, 230; xvi., 133,
    263. 289.
Pyrrhopappus, xv., 214.
Pyrularia, xiii., 74.
Pyrus, viii., 86; ix., 36, 149; x., 45, 67, 121, 136;
    xi., 36, 128; xii., 39, 85, 103; xiii., 94, 176;
    xiv., 230, 233; xv., 58, 200, 276; xvi., 287.
Pyxidanthera, xiv., 87, 108; xvi., 194.
Pyxidicula, xvi., 75.
Pyxine, xiv., 222.
Quamoclit, xiv., 164.
Quercus, vii., 12, 14, 70, 82, 101, 108, 113, 114,
    115; viii., 7, 11, 23, 50, 65, 126, 132; ix., 10,
    13, 15, 16, 55, 57, 78, 106, 111, 118, 152, 156;
    x., 9, 25, 91, 105, 106, 121, 122; xi., 24, 40, 42,
    73, 90, 99, 108, 117, 118, 120, 127; xii., 40, 82,
    90, 115, 119, 124, 132; xiii., 12, 40, 41, 65, 69,
    74, 78, 79, 95, 117, 126, 150, 200, 202, 203, 225,
    233, 250; xiv., 6, 81, 105, 171, 185, 187, 188,
    190, 195, 226, 241, 247; xv., 51, 150, 275, 303.
    327; xvi., 36, 58, 60, 105, 123, 133, 145, 177,
    194, 289, 311, 334.
Quesnelia, xvi., 227.
```

Queria, xiii., 185. Quirna, xvi., 63. Quillaia, xi., 95. Racomitrium, xv., 185, 243; xvi., 93. Radula, xv., 202; xvi., 79. Rafflesia, xiii., 37; xvi., 146. Raillardella, ix., 17. Ralfsia, x., 56; xv., 312. Ramelina, x., 43; xv., 184. Ramularia, xi., 122; xv., 56; xvi., 196. Ranunculus, vii., 27, 28, 49, 113, 123; viii., 8, 46, 53, 59, 129; ix., 10, 24, 34, 141, 149, 156; x., 33; xi., 54, 57, 84, 91; xii, 25, 26, 37, 48, 52, 89, 103; xiii., 5, 6,45, 60, 66, 94, 96, 187, 189; xiv., 14, 22, 53, 116, 118, 166, 186, 231, 245; xv., 19, 94, 105, 132, 273, 321; xvi., 28, 44, 150, 264, 272, 287. Raphanus, x., 10; xii., 48; xiv., 231; xv., 210, 246; xvi., 13. Raphidium, xiil., 93; xv., 157. Raphidodiscus, xvi., 175, 204. Rapistrum, xili, 83. Rauia, vii., 16. Ravenelia, xiii., 225. Reaumeria, xiii., 252. Redfieldia, xiv., 133; xv., 294. Reimeria, ix., 134, 135; xvi., 231. Remizia, xvi., 175. Rengifa, xvi., 63. Reseda, viii., 114; x., 120; xii., 38. Reverchonia, vii., 112. Reynosia, x., 35. Rhabdocarpus, xvi., 173. Rhabdonia, xi., 29; xiii., 112; xv., 313. Rhabdonema, xiv., 32, 141; xv., 131; xvi., 71, 75. Rhabdospora, xiv., 196, 244. Rhamnus, ix., 36; xi., 107; xii., 62; xiii., 36, 177; xiv., 128, 129, 196, 249; xv., 24, 93, 204; xvi., 56, 189, 205, 310, 339. Rhaphoneis, xiv., 32, 175; xv., 131; xvi., 72, 76, 209. Rhaphidium, xvi., 184. Rhaphidophyllum, xi., 69. Rheum, xii., 90. Rhexia, viii., 102; xvi., 60, 288, 340. Rheedia, xvi., 63. Rhinanthus, viii., 135; ix., 23; xiii., 189; xiv., Rhinotrichum, xi., 18. Rhizoelonium, vii., 47; viii., 40; xi., 130; xiii., 106; xv., 311; xvi., 182. Rhizoctonia, xi., 17. Rhizomorpha, xiv., 105. Rhizophora, xii., 47. Rhizosolenia, xvi., 76. Rhododendron, vii., 28; viii., 92; xi., 10, 84; xii., 17, 20, 65; xiii., 73, 76, 204; xiv., 188; xv., 56, 115, 164, 276, 300, 328; xvi., 220, 230. Rhodomela, xiii., 113.

Rhodora, x., 105; xi., 106; xv., 91, 234. Rhodymenia, xi., 132; xiii., 112; xiv., 220; xv., 19, 313. Rhoicosphema, xv., 131. Rhus, vii., 37, 91, 97, 98; viii., 144; 1x., 98, 149, 153; x., 78, 79, 136; xi., 56; xii., 82, 100; xiii., 32, 67, 70, 83, 148, 179, 251; xiv., 105, 190, 192, 230, 232, 265; xv., 135; xvi., 287, 310, 339. Rhynchosia, vii., 124; viii., 120. Rhynchospora, vii., 12; viii., 120; x., 67; xi., 92; xiii., 61; xv., 101, 104, 320; xvi., 57. Rhytisma, xiv., 80. Rhytoglossa, xiii., 117. Ribes, vii., 11, 107; viii., 68, 69, 121, 136; x., 9, 83; xii., 36; xiii., 189, 194, 233, 238, 246; xiv., 61, 104, 190, 196, 233; xv., 106, 276, 299; xvi., 283, 287. Ricardia, xvi., 2. Riccia, vii., 64; xv., 202. Richardia, viii., 132; xii., 48; xiv., 108. Richardsonia, vii., 113, 124; xiv., 151. Ricinus, vii., 97. Rinodina, xvi., 199. Ripidium, ix., 135. Ripogonum, xi., 56. Rivularia, viii., 38; ix., 69; xiii., 93, 106; xv., 310. Robinia, vii., 52, 92; ix., 20, 112; xi., 64; xiii., 117, 194, 233, xiv., 199; xv., 24, 219, 276; xvi., 47, 242. Roccella, x., 43. Roestelia, viii., 71, 85; x., 74; xiii., 179; xvi., 196, 231. Romanzoffia, xi., 36. Romneya, xv., 327. Rondeletia, viii., 71. Rosa, viii., 91; ix., 97, 127, 156; xi., 36, 84, 91; xii., 44, 89; xiii., 14; xiv., 108, 196, 233, 243; xv., 214, 326; xvi., 70, 88, 132, 142, 161, 283, 339, Rothrockia, xii., 11. Rottbællia, ix., 135, 136; xv., 117; xvi., 234. Roubieva, vii., 73; viii, 142. Rourea, xvi., 192. Rubus, vii., 11, 52, 56, 71, 82; viii., 44, 70, 90, 129. ix., 24, 98; x., 33, 48; xi., 36, 73; xii., 39, 101; xiii., 179, 189, 246; xiv., 22, 230, 232, 250; xv., 219, 276; xvi., 52, 123, 217, 287, 329. Rudbeckia, viii., 48, 93; ix., 114; x, 36; xi., 35, 94, 119; xii., 100, 101, 116; xiii., 72, 117, 189; xv., 127, 219; xvi., 205. Ruellia, xiii., 70; xvi., 282. Rumex, vii., 18; viii., 65; ix., 150; x , 120; xii., 26, 40, 48, 87, 103; xiv., 147, 236, 245; xvl., 44, 145. Rupinia, vii., 34. Ruppia, xii., 26; xiii., 159; xiv., 40. Russelia, xv., 243. Russula, viii., 57, 58; xiv., 130; xvi., 333. Sabal, xi., 69; xii., 47, 72; xiii., 101; xv., 58, 224. Sabbatia, vii., 114; viii., 28; xii., 37, 39; xiii., 5; xiv., 196; xvi., 133. Saccharomyces, xi., 102; xv., 116.

```
Saccharum, xvi., 233.
Saccorhiza, ix., 71.
Sageretia, xvi., 205.
                                                            xvi., 86.
Sagina, vii., 114; viii., 23; ix., 149; x., 96; xii.,
    103; xiv., 147.
Sagittaria, vii., 28; ix., 4; x , 9; xii., 40; xiii.,
    94; xiv., 237; xv, 328; xvi, 44.
                                                        Schizoxylon, xi., 42.
Salicornia, viii., 71, 130.
Salisburia, vii., 1, 79; xi., 134, 140; xii., 79, 92.
Salix, vii., 55, 56, 89; viii., 23, 29, 76, 84; ix., 82,
                                                        Schollera, vii., 29.
    89, 90, 142, 156; xi., 24, 35, 91; xii., 24, 26,
                                                        Schubertia, xvi., 59.
                                                        Schweinitzia, xii., 11.
    100; xiii., 36, 84, 233; xiv., 161, 162, 186, 236,
    246; xv., 116, 121, 203, 224, 246, 321; xvi., 23,
                                                        Sciadium, xv., 157.
                                                        Sciadopitys, xi., 59.
    36, 39, 134, 145. 211, 232, 290.
Salpichroma, xvi., 175.
                                                        Scinaia, xiii., 110.
Salpiglossis, xi., 35.
Salsola, viii., 120, 130; xv., 136; xvi., 70.
Salvia, vii., 125; viii., 69; xii., 48; xiii., 70, 195;
    xiv., 67; xv. 94.
Salvinia, xiii., 45, 102, 171; xv., 112, 259, 262.
Sambucus, vii., 26, viii. 75; x., 105; xi., 103, 139;
    xii., 82; xiii., 189, 238; xiv., 230, 233; xv., 55;
                                                            xvi., 83.
    xvi., 52, 270, 288.
                                                        Scieropelta, ix., 77.
Samolus, viii., 120; x., 35; xiii., 70; xiv., 147, 159.
Sanguinaria, x., 71; xii., 12, 100; xiii., 114; xiv.,
                                                        Sclerotinia, xvi., 89.
                                                        Sclerotium, 1x., 126.
    74, 140, xv., 214.
Sanicula, vii., 87; x., 9; xiii., 189; xiv., 233;
    xv., 58, 174; xvi., 176.
Sapindus, vii., 37; ix., 54; xii., 62; xiv., 201,
                                                        Scoliopus, xiv., 153.
    223, 241.
Saponaria, xi., 95.
                                                        Scolymus, vii., 125.
Saprolegnia, xii., 56.
                                                        Scopelophila, xvi., 94.
Sarcocapnos, xv., 127.
Sarcodes, vii., 93.
                                                        Scoria, xv., 277.
                                                        Scorzonella, xvi., 152.
Sargassum, xi., 30; xiii., 109; xv., 312.
                                                        Scorzonera, xii., 90.
Sarothamnus, x., 102.
Sarothra, xv., 234.
                                                        Scribneria, xiii 100.
Sarracenia, vii., 13, 59, 83; viii., 92; xi., 92, 134;
    xiii., 251; xiv., 229, 231; xv., 133, 149.
Sassafras, vii., 67; x., 98; xiii., 36; xiv., 153;
    xvi., 289.
Saulcya, vii., 60.
                                                            xv., 172; xvi., 120.
Sauvagesia, xvi., 19.
                                                        Scutia, x., 35.
Saurauja, xvi., 64.
Saururus, xi., 91.
Savastana, ix., 135.
Saxifraga, vii., 57, 60, 69, 99, 100; viii., 14, 121;
    ix., 55, 121; xii, 26; xiii., 72, 74; xiv., 122, 132;
                                                        Securidaca, xvi., 20.
    xv., 58, 93, 166, 175, 200; xvi., 176, 287.
Scabiosa, xiii., 83.
Scaphospora, ix., 67; xvi., 115.
                                                            203, 247,
Scandix, vii., 124; xvi., 176.
Scenedesmus, xiii., 93; xv., 157; xvi., 183.
                                                        Sempervivum, ix., 90.
Sceptroneis, xvi., 76, 209.
Schænolirion, x., 35.
Schænoplectus, xvi., 83.
Schedonardus, ix., 135, 136, 153; x., 8.
Scheuchzeria, ix., 36; x., 67; xii., 53; xiii., 154.
                                                            207, 234; xv., 17, 243, 299, 328; xv1., 44, 90,
Schinus, xvi., 191.
                                                            118, 123, 228, 257, 283.
Schinszia, xiv., 199.
```

```
Schistostega, xvi., 331.
Schizæa, vii., 1, 22; x., 59; xiv., 12; xv., 201;
Schizomycetes, xiv., 127.
Schizonema, xiv., 29, 32; xv., 129, 131.
Schizosiphon, viii., 38; ix., 70.
Schkuhria, xi., 128, 130.
Schmidelia, xiv., 162; xvi., 191.
Scilla, xiv., 53, 54, 56, 68.
Scirpus, vii, 1, 19, 114; viii., 28, 120; ix., 35, 151; x., 46; xl., 87; xii., 48, 105; xiv., 262;
    xv., 99, 101, 103. 297; xvi., 83, 290.
Sclerachne, ix., 134, 136; x., 35.
Scleria, xi., 32; xii, 40, 92; xiv., 187; xv., 104;
Scleroderma, viii., 34, 64; xv., 326; xvi., 175.
Scoleotrichum, xiv., 246; xvi., 196.
Scoliopleura, xv., 129, 130, 131.
Scolopendrium, vii., 85; x., 59; xiv., 16, 181.
Scoparia, vii., 125; xiii., 239.
Scouleria, xvi., 93, 107, 307.
Scrophularia, viii., 76, 133; ix., 5; xi., 122; xiii.,
    31, 60, 239; xiv., 129, 173.
Scutellaria, vii., 19, 28, 53; viii., 7, 76; x., 9;
    xii., 103; xiii., 116, 246; xiv., 68, 164, 235;
Scytosiphon, ix., 66; xiii., 107; xv., 311; xvi., 11.
Sebastiana, xiv., 162. xvi., 311.
Secotium, ix., 2; xv., 326.
Sedum, vii., 112; ix., 150; x., 83, 96; xii., 25;
    xiii., 43, 69, 70, 72; xiv., 261; xv., 93, 193, 299.
Selaginella, ix., 55, 91; xi., 8; xiii., 32, 82; xv.,
Selinum, xiv., 40; xv., 224.
Senebiera, xiv., 164; xvi., 17.
Senecio, vii., 124; viii., 98; ix., 64, 140, 150; x.,
    36, 87, 135; xi., 103, 128, 129, 130; xii., 25,
    103; xiii., 128, 188; xiv., 68, 146, 159, 163,
```

Septonema, viii., 28. Septoria, ix., 74; x., 49; 97; xi., 73, 115; xii., 33; xiii., 86; xiv , 62, 105, 196, 244; xv., 145; xvi., 196. Septosporium, ix., 133; xvi., 231, 254. Sequoia, vii., 36, 79; viii., 51, 52; xi., 23, 84; xii., 75, 90, 91, 92; xiii., 35, 64, 99, 180; xv., 21; xvi., 147, 395. Sericocarpus, vii., 11., xvi., 176, 340. Serjania, xvi., 190. Serpentaria, xiv., 128. Serpyllifolia, xiv., 138. Serratula, viii., 132; ix., 150. Sesbania, ix., 142; xvi., 320. Setaria, vii., 15, 101; viii., 120; ix., 77, 134; xiii., 84, 229, 230; xvi., 70, 231, 290. Seymeria, xiii., 117. Shepherdia, vii., 19; xvi., 70, 289. Sherardia, xii., 48; xiv., 14, 219. Shortia, xi., 136; xii., 10, 116; xiii., 226; xiv., 20; xv., 71, 165; xvi, 36, 59, 144, 175, 339. Sibbaldia, xii., 26. Sicyos, xii., 18; xiv., 155. Sida, vii., 123; viii., 120; xii., 48; xiii., 70; xiv., 67, 101; xvi., 153, Sidalcea, ix., 5; xi., 67; xiii., 96; xiv., 101; xv., 25, 200, Sigilaria, vili., 63; xiil., 68. Silene, vii., 34, 49, 123; viii., 9, 32, 36; ix., 149; xii., 26, 38; xiii., 115, 116, 189; xiv., 148, 151, 168, 196, 231; xv., 200; xvi., 61, 86, 287. Silphium, vii., 101; viii., 132; xiii., 116; xiv., 151, 210; xv., 25, 267. Silybum; vii., 35; xiv., 163; xvi., 47. Simblum, vii., 8, 9, 11; viii., 95, 126. Simmondsia, xv., 327. Sinapis, vii., 20; xi., 35. Siphonocladia, xv., 112. Siphula, x., 23. Sirosiphon, viii., 39. Sisymbrium, vii., 11, 21, 27, 51; viii., 141, 142; xi., 83; xiii., 143; xiv., 209, 261; xvi., 16. Sisyrinchium, viii., 46; ix., 150; x., 36; xi., 80; xiv., 145, 146, 150; xv., 17, 58; xvi., 45, 86, 270, 272, Sitanion, x., 32, 78. Sium, vii., 28, 87; xvi., 230. Sloanea, xvi., 157. Smelowskia, xii., 26. Smilacina, viii., 92; ix., 36; x., 67; xii, 53, 103; xiii., 225; xiv., 237; xv., 58, 97, 136, 285; xvi., 139, 203. Sobralia, xvi., 231. Smilax, vii., 54; viii., 48; ix., 150; xii., 40; xiii., 84, 115, 117; xiv., 164; xv., 51, 58, 86, 96, 150, 162, 175, 189, 301; xvi., 59, 134, 179, 180, 205,

Senna, xiv., 56.

290.

Sodiroa, xvi., 168.

Smyrnium, xii., 48; xiv., 79.

Soja, xiv., 265. Solanum, vii., 12, 125; viii., 120; ix., 150, 156; xi., 34, 82, 91, 104; xii., 118; xiii., 70, 151, 152; xiv., 13, 59, 64, 67, 131, 162, 219, 245; xvi., 59, 120, 136, 231, 283. Solaria, xvi., 170. Solenia, viii., 73. Solidago, vii., 11, 12, 35, 53, 67, 82, 98, 112; viii., 29, 46, 53, 130; ix., 114, 150; x., 9, 34, 46, 66, 67, 105; xi., 49, 102, 103, 127; xii., 39, 48, 116; xiii., 60, 72, 73, 74, 75, 85, 116, 246; xiv., 87, 128, 164, 187, 188, 234, 244, 252; xv., 68, 136, 149, 321; xvi., 52, 133, 257, 264, 288, 314, 329. Soliva, xvi., 46. Sonchus, vii., 18, 53; xi., 94; xiv., 234; xvi., 44, 45, 289, Sonnea, xiv., 100; xv., 299. Sophora, vii., 37, 68; xii., 35; xiv., 154, 197; xvi., 325, Sorastum, ix., 26; xiii., 93. Sorghum, vii., 114; ix., 135, 136; xiv., 151, 223; xv., 117; xvi., 144, 240. Sorosporium, x, 7. Sparganium, vii., 12, 19, 114; viii., 28; xi., 90; xii., 40; xiii., 94; xiv; 132, 209, 237; xv., 1, Spartina, viii., 59; ix., 134; x., 75, 85, 95; xiii., 95; xiv., 237. Spartium, xvi., 259. Spathularia, ix., 1. Specularia, ix., 36; xiv., 164. Speirodela, xiii., 94. Spergula, xii., 59; xiv., 147, 232; xvi., 44. Spergularia, x., 121; xiii., 94; xiv., 261; xiv., 126. Spermacoce, xii., 48. Spermothamnion, xiii, 110. Sphacele, xiv., 105. Sphacelonia, xii., 109; xiv., 38, 245. Sphacelaria, xiii., 108; xv., 112; xvi., 113. Sphæralcea, xv., 239; xvi., 231. Sphærella, viii., 124, 125; ix., 74; x., 75, 98, 117; xi., 73, 75, 120, 122, 123; xiv., 244; xv., 257. Sphæria, vii., 90, 100; viii., 29, 52, 90, 125; ix., 73, 74; x., 53, 54 90, 96, 127; x1,, 42, 74; xvi., 31. Sphæronema, viii., 51, 65. Sphæroplea, ix., 25. Sphæropsis, x., 98; xiv., 244. Sphærospermum, xii., 64. Sphærotheca, xiv., 62, 193; xvi., 196, 257, 339. Sphærozosma, vii., 44; xii., 1, 127; xv., 158; xvi., 185. Sphærozyga, vii., 44; x., 14; xiii., 105; xv., 310. Sphagnum, vii., 2, 3, 15; ix., 105, 106; x., 18; xi., 134; xiii., 152; xiv., 104; xv., 19, 186; xvi., 106. Sphenophyllum, vii., 76; xvi., 336. Sphenopteris, vii., 76; xvi., 173. Spheralcea, xiv., 101.

```
Spicaria, x., 97.
                                                        Stereopelte, xi., 25.
 Spigelia, xiii., 126; xv., 128.
                                                        Stevia, xi., 128, 130.
                                                        Sticta, xv., 184.
 Spinacea, xi., 58; xii., 87.
 Spiræa, ix., 156; x., 96; xi., 36; xiv., 230, 232;
                                                        Stictis, viii., 65; x., 76, 84.
     xvi., 287, 330, 340
                                                        Stictodiscus, xvi., 209.
                                                       Stigmaria, xvi., 173.
 Spiranthes, vii., 18, 54, 82, 98, 101, 114; viii., 28;
     x., 33, 34, 105, 121; xi., 36; xiii., 74, 189, 226;
                                                       Stigeoclonium, vii., 48; xv., 156.
     xiv., 236; xvi., 265.
                                                       Stigmatidium, xvi., 105.
 Spirillum, ix., 25.
                                                       Stillingia, xiii., 126; xiv., 223; xvi., 67.
                                                       Stilbospora, xi., 18.
 Spirogyra, vii., 47; viii., 37, 40; ix, 26; x., 15;
     xiii., 94, 99; xiv., 197; xv., 158; xvi., 116, 182,
                                                       Stilophora, xi., 30; xiii., 109.
     184, 231.
                                                       Stipa, vii., 82; viii., 76; ix., 88, 135; x., 8, 42, 63;
 Spirophyton, xii., 68.
                                                            xi., 125, 126; xiii., 53, 176; xiv., 99; xv., 49;
Spirotænia, vii., 44; xvi., 25, 185.
                                                            xvi., 70.
Spirulina, ix., 25; xii., 129; xiii., 93, 105; xv.,
                                                       Stramonium, xi., 54.
                                                       Strelitzia, xiii., 138, 139.
                                                       Streptanthus, xiii., 141, 142; xiv., 196; xv., 299.
Splachnum, xiv., 250; xvi., 231.
Spodiopogon, xvi., 233.
                                                       Streptogyne, ix., 135.
Spoma, xiv., 8, 24, 67.
                                                       Streptopus, ix., 114; x., 44; xiv., 236; xv., 188.
Spondias, xvi., 191.
                                                       Striaria, ix., 66; xiii., 109.
Sporidesmium, viii., 51.
                                                       Striatella, xiv., 28, 32, xv., 131.
Sporobolus, vii., 19, 82, 98, 125; viii., 120; ix.,
                                                       Strobilomyces, xii., 33; xvi., 333.
    103, 104, 135, 136; x., 35, 46, 52, 63, 121, 128;
                                                       Struthiopteris, viii, 114; ix., 6; x., 118; xiv.,
     xiii., 171, 225, 249; xiv., 8, 38, 100, 151; xv.,
                                                           181.
     8, 49, 293, 295.
                                                       Stuartia, xv., 326; xvi., 59.
sporocarpon, xv., 300.
                                                       Strychnos, viii., 120.
Sporocybe, xi., 50.
                                                       Stylidium, ix., 117.
Spraguea, ix., 31; xiv., 101.
                                                       Stylyphorum, xiii., 115.
                                                       Stylosanthes, vii., 114; viii., 7; xii., 118; xiii.,
Spyridia, xi., 30; xiii., 111; xv., 313.
Squamaria, xiv. 222.
                                                           69; xvi, 261.
Stachys, vii., 125; xii., 48; xiv., 150, 196, 235;
                                                       Stytonema, viii., 38.
     xv., 94.
                                                       Suæda, x., 96; xiii., 246; xvi., 144.
Stachytarpha, xii., 48.
                                                       Subularia, x., 34: xi., 118; xvi., 286, 291, 331.
                                                       Surirella, xiv., 141, 142, 175; xv., 131, 183, 220;
Stanleya, xv., 213; xvi., 203.
Staphylea, vii., 49, 52, 74; ix., 144; xii., 82; xiii.,
                                                           xvi., 76.
    4, 116; xv., 93; xvi., 52, 56, 232, 340.
                                                       Swartzia, xvi., 107.
Statice, xi., 95; xv., 17.
                                                       Sycocarpus, xiv., 143; xv., 276.
Staurastrum, vii., 46, 91; viii, 2, 3, 40, ix., 27,
                                                       Symblum, viii. 95.
    28; x., 19; xi., 13, 14, 16, 17; xii., 4, 5, 6, 51,
                                                       Sympetaleia, xiv., 105.
    128, 133; xiii., 57, 59, 93; xv., 160; xvi., 188.
                                                       Symphiostemon, xv., 17, 105.
Stauroneis, xiv., 32, 70, 71, 72, 112, 141; xv.,
                                                       Symphoricarpos, vii., 53; viii., 69, 114, 136; ix.,
    131; xvi., 103, 104, 208.
                                                           153; xii., 64; xv., 115, 128, 302; xvi, 59.
Stauroptera, xiv., 71, 72, 112.
                                                       Symphonia, xvi., 63.
Staurospermum, ix., 26; xii., 127; xiii., 94;
                                                       Symphytum, vii., 27, 125; xiv., 13, 59.
    xvi., 184.
                                                       Symplocarpus, vii., 25; ix., 10, 84; xiii., 177;
Staurothele, xi., 26.
                                                           xiv., 140, 154; xv., 151; xvi., 89.
Steganosporium, x., 76.
                                                       Synchytrium, xiv., 246.
                                                       Syndesmon, x. 57.
Steironema, xvi., 135.
Stellaria, vii., 13, 27, 58, 60, 123; viii., 48; ix..
                                                       Synechococcus, viii., 37.
    36, 149; xi., 128; xii., 25, 32, 38, 48, 103; xiii.,
                                                       Synedra, xiv., 28, 32, 175; xv., 131, 183; xvi., 164.
    6, 189; xiv., 14, 19, 147, 153, 231; xv., 193,
                                                       Synthyris, xiii., 46.
                                                       Syringa, xiii., 203, 237.
    220; xvi., 61.
Stenochloa, ix., 135, 137.
                                                       Syrmatium, xiv., 16; xv., 243.
Stenosiphon, xi., 115; xiv., 223.
                                                       Systegium, vii., 7, 8.
Stenotaphrum, ix., 134; xii., 48.
                                                       Systemodaphne, xvi., 282.
Stephanodiscus, xili., 124.
                                                       Tabernæmontana, xiii., 203, 204.
                                                       Tacsonia, viii., 69.
Stephanogonia, xvi., 76.
                                                       Tæniopteris, vii., 76.
Stephanomeria, xiv., 16.
                                                       Tænitis, viii., 88; ix., 50.
Stephanopyxis, xvi., 76.
Stereocaulon, xv., 184.
                                                       Tagetes, xi., 35.
```

Talinum, viii., 121; ix., 153; xv., 214; xvi., 62. Tigridia, vii., 83; xv., 300; xvi., 284. Tilia, xi., 125; xii., 75, 82; xiii., 195; xiv., 102; Talisia, xvi., 191, Tamarix, xiii., 252; xvl., 47. xv., 316; xvi., 309. Taphrina, xv., 94; xvi., 231. Tillandsia, viii., 6; x., 35; xii., 79; xiv., 67; xv. 200, 224; xvi., 46, 168, 306. Tapirira, xvi., 168. Taraxacum, vii., 25; ix., 11, 24, 129; xi., 104, Tilletia, xiii., 179; xvi., 173, 283. 129; xii., 48, 90; xiv., 62; xvi., 288. Tilopteris, xvi., 116. Tauscheria, xiii., 218. Timmia, xvi., 110. Tauschia, xvi., 122. Tipularia, xiv., 34. Taxodium, vii, 78; ix., 82; xiii., 179; xiv., 108, Tissa, xvi., 62, 125, 196, 205. 132, 263; xv., 192, 202; xvi., 176, 199, 229, 333. Tofieldia, x., 46; xi., 36; xiv., 237. Taxus, 711., 29; x., 48; x1., 23, 36, 91, 139; xiv., Tolypella, x , 109; xIv., 212; xv., 91. 67, 186. Tolypothrix, vii., 44; viii., 39; x., 20; xv., 161. Tecoma, viii., 69; xiii., 116; xv., 203. Tonella, xiv., 192. Tegeticula, xiii., 136. Torenia, ix., 50. Tellima, xi., 36. Torreya, xvi., 232, 305. Tephrosia, vii., 82, 93; viii., 120, 130; ix., 149; Tortula, xvi., 107. xi., 127; xiii , 5, 60, 69; xiv., 187, 188; xv., Tounatea, xvi., 325. Tournefortia, xii., 48; xiv., 67; xvi., 120, 145. 328; xvi., 122. Teramnus, xvi., 262. Tovaria, xv., 285. Terfezia, xiv., 40. Tovomita, xvi., 63. Townsendia, vii., 112; ix., 5; xii., 25; xv., 276, Terminalia, xiv , 21; xvi., 310. Ternstræmia, xvi., 63. Trachynotia, ix., 134. Terpsinæ, xiv., 141; xvi., 76, 209. Trachypogon, xvi., 235. Testicularia, xii , 69. Tradescantia, vii., 12; xii., 80; xiii., 30, 149; Tetradymia, xi., 129. xv., 288; xvi, 45, 70, 131. Tragia, xi., 82. Tetramitus, xili., 102. Tetranema, xvi., 120. Tragopogon, viii., 75; ix., 36; xiii., 188; xiv., Tetrapteris, xvi., 158. 186, 219; xvi., 70, 136. Tetraspora, xvi., 184. Tragus, ix, 135, 136. Teucrium, viii., 130; xi., 116; xiii., 14, 31; xvi., Trametes, xv., 146. Trapa, xiii, 39; xiv., 252; xv., 300. Trapella, xv., 300. Thalictrum, vii., 50, 83, 97; viii., 60; x., 56; xiii., Trautvetteria, xili., 73. 42, 60, 72, 100, 114, 189, 251; xiv., 121, 231; xv., 243; xvi., 13, 176. Trema, xiv., 67. Thamnium, xvi., 111, 124. Tremella, xiv., 244. Trentepohlia, xiii., 109; xv., 312; xvi., 30. Thamnotettis, xiv., 260. Thaspium, vii., 27, 87; xiv., 186; xv., 56, 58, Tribeles, xvi., 170. Triblidium, xvi., 176. 132; xvi., 122. Tribulus, xiii., 238; xvi., 158, 282. Thelesperma, xi., 104. Thelia, xv., 186. Tricardia, ix., 92, 116, 117. Theloschistes, xv., 184. Triceratium, xiii., 225; xiv., 32, 57, 141, 142; xv., 131; xvi., 71, 76, 210. Thelyphora, viii., 48. Thelypodium, xiii., 142, 143; xiv., 168, 196, 219. Trichia, xiii., 180. Theobroma. vii., 25; xiii, 226; xvi., 155, 335. Trichilia, xvi, 168. Trichloris, ix 135, 136, 146; x , 7. Thesium, x., 39. Thlaspi, xi., 54; xii., 38; xiii., 189; xvi., 149. Trichobasis, xi., 49. Trichochloa, ix, 88. Thinouia, xvi., 191. Trichodon, vii., 16. Thorea, xil., 1.5. Thrysacanthus, xv., 172. Tricholæna, ix., 75. Thuidium, vii., 16; xv., 186. Trichomanes, vii., 16, 94, 95, 96; viii., 79; xii., Thuja, ix., 82; x., 48; xi.,22, 24; xii., 66, 67; 117; xiii., 87; xv., 248. xiii., 6, 36, 64; xiv , 197, 230, 237; xvi., 290. Trichophilus, xv., 25. Thunbergia, xi., 36. Trichophorum, xvi., 83. Thurberia, ix., 134, 136; x., 35. Trichostema, viii., 35; x., 81, 136; xii., 39. Thymus, vii., 53; viii., 8; xi., 47, 56; xii., 90; Trichothecium, xv., 25. xiii., 84; xiv., 252. Tricuspidaria, xvi., 157. Tricuspis, vii., 19; viii., 130; ix., 135, 137; x., 30. Thysanocarpus, xiii., 218; xiv., 150. Tiarella, viii, 80; ix., 114; xi., 36; xiii., 100. Trientalis, xii., 103; xvi., 139. Tiedemannia, vii., 87; xv., 56; xvi., 132. Trifolium, vii., 1, 11, 122, 124; viii., 65, 71, 113,

```
142; ix., 23, 31, 74; x., 9, 67, 70; xi., 9, 76;
    xii., 25, 53, 101; xiii, 17, 23, 76, 83, 126, 188,
    189; xiv., 13, 14, 105, 153, 196, 219, 232, 245;
    xv., 24, 93, 132, 200, 204, 241, 243, 287; xvi.,
    70, 149, 259, 287.
Triglochin, viii., 29; ix., 23; xii., 26; xiii., 153,
    154, 246.
Trigonella, vii., 124; xiii., 48.
Trigonia, xvi., 20.
Trigyneia, xvi, 14.
Trilepis, xvi., 83.
Trilesia, xi., 104.
Trillium, vii., 26; ix., 96, 114; x., 44, 57, 67, 71;
    xii., 101; xiii, 76, 99, 114, 115; xv., 136; xvi.,
    290, 340.
Triodia, ix., 135, 137; x., 30; xiv., 134; xv., 49,
    117.
Triolena, xv., 115.
Triosteum, xiii., 60; xiv., 186.
Triplasis, ix., 135; xv., 117; xvi., 70.
Triplosporium, xv., 171.
Tripsacum, vii., 18, 114; viii., 132; ix., 134; xiii.,
    95; xvi., 70, 234.
Trisetaria, ix., 146.
Trisetum, ix., 135, 146; x, 64, 65; xi., 6; xii.,
    6, 25; xiii., 118.
Trisiola, ix., 135.
Triteleia, xiv., 15; xv., 93.
Triticum, viii., 46; ix., 119, 137, 153; x., 78, 128;
    xiii., 179; xiv , 86; xvi., 290.
Tritoma, viii., 68.
Triumfetta, xvi., 156.
Trixis, xi., 128.
Trollius, xii., 59.
Tropæolum, xi., 35; xiv., 88, 162; xvi., 45, 158.
Tropidocarpum, xv., 299.
Troximon, x., 88; xiii, 66; xiv., 196; xv., 58,
    148, 243.
Tryblionella, xiv., 32, 141; xv., 131; xvi., 210.
Trypethelium, xv., 146, 170.
Tsuga, viii., 132; x., 47; xi, 22, 23; xiii., 148;
    xiv., 40, 247; xv., 128; xvi., 134.
Tuber, xiv., 40.
Tubercularia, xi., 74
Tuckermannia, xi., 98.
Tulostoma, xiv., 174.
Tussilago, viii., 142; xii., 101; xiii., 188, 195;
    xiv., 88.
Turritis, xiii., 142.
Tympanis, ix., 7.
Typha, vii., 64, 93; ix., 11; xiii., 94; xiv., 24,
     150, 159, 209; xv., 1, 73, 149.
Udothea, xv., 142.
Ulex, xv., 245.
```

Ulmus, vii., 25, 26; xii., 40, 82; xvi., 289.

Ulothrix, vii., 48; viii., 40; ix., 26; x., 56; xiii.,

Ulva, xi., 30, 130, 131; xiii, 106; xv., 19, 184, 310.

Ulota, xv., 176, 203; xvi., 109, 225, 331.

Umbilicaria, xiv., 134, 222, 248, 249.

106; xv., 156, 310.

```
Uncinula, xiv., 38, 82. 193, 245; xv., 115.
Ungnadia, x., 123.
Unifolium, xv., 285; xvi., 176, 203, 290.
Uniola, vii., 12; ix., 135; xiv., 150; xvi, 284.
Uralepis, ix., 135, 137.
Urbanodaphne, xvi., 282.
Urceolaria, xiv., 134.
Urceolina, xv., 203.
Urechites, xv., 236.
Uredo, viii., 29; x., 62; xii.. 36, 131; xvi., 196.
Urena, xvi., 154.
Urginea, ix , 103; xiv., 55.
Uromyces, xii, 35; xv., 25, 149, 273; xvi., 37,
    176, 308.
Urtica, vii, 17; viii., 122; xi, 58; xii., 48, 68;
    xv., 272; xvi, 45, 176.
Urvillea, xvi., 190.
Usnea, xv., 106, 172, 184.
Ustilago, x., 7; xii., 35, 69, 70; xvi., 173, 176,
    196, 284.
Utricularia, vii, 17, 18, 19, 27, 82; viii., 28; x.,
    34; xi., 13, 82; xii., 11; xiii., 5, 84, 94, 103;
    xiv., 235; xvi., 264, 277, 286, 289, 331.
Uvularia, vii., 49; xiii., 115; xiv., 169; xv., 187.
Vaccaria, ix., 149; xii., 38.
Vaccinium, vii, 12, 18, 49; viii., 23, 46, 86, 91;
    ix., 140; x., 40, 44, 67, 76, 105, 120; xi., 75,
    99, 100, 132; xii., 103, 114; xiii., 72, 76, 79, 83,
    189, 204, 225, 240; xiv., 62, 171, 188, 235, 262;
    xv., 115, 128; xvi., 89, 202, 284, 289, 296, 330.
Vagnera, xv., 285.
Valeriana, viii., 46; x., 46; xii., 25, 87; xiii., 95,
    115; xiv., 68, 79, 128, 164; xv., 17, 94.
Valerianella, xi., 36, 102, 104; xii., 53; xv., 325.
Vallisneria, vii., 12; xiii , 94.
Valsa, viii., 89; ix , 98, 99, 111, 112; x , 54, 89,
    118; xi., 27, 28.
Valsaria, xi, 28.
Vancouveria, xiii., 180, 225.
Vanilla, xiv., 88.
Vasconella, xvi., 46.
Vaseya, ix., 88, 136.
Vatairea, xv., 138.
Vaucheria, vii , 47; x., 14; xiii., 109, 150; xiv.,
    53; xv., 312; xvi , 183.
Vauquelinia, xvi., 310.
Veatchia, xii., 11.
Veltheimia, xiii., 62.
Veratrum, xiii. 73; xiv., 62; xvi., 330.
Verbascum, vil., 28, 99, 100, 120; vili., 106, 135,
    142; ix., 10, 24, 141; xi., 9, 115, 119; xii., 83,
     84, 101; xiii., 83; xiv., 40.
Verbena, vili., 130; ix., 141; xi, 114, 128; xiii.,
     6, 74; xiv., 68, 148, 163, 164, 186; xv., 94;
     xvi., 289.
 Verbesina, ix., 110; x , 24; xi., 103.
 Vermicularia, xiv., 82; xv., 54, 145.
 Vernonia, vii, 112; xi., 116, 122; xiii., 115; xiv.
     159, 223; xv., 236; xvi., 88.
 Veronica, vii., 27, 99, 100, 125; viii., 14, 135; x.,
```

108; xii., 48, 49, 53, 68; xiii., 95, 234, 238, 239; Wollfiella, vii., 61, 64, 65. xiv., 13, 147, 219, 235; xv., 58, 132, 224. Verrucaria, xiv., 248; xv., 170; xvi., 29, 330. Vespa, viii., 68, 135. Vesicaria, xii., 100; xv., 200. Vetiveria, xvi., 241. 46; xiv., 181. Viburnum, vii., 49; ix., 36, 133, 150; x., 67, 105; xi, 36, 56, 84, 103; xii., 12, 37, 39, 94; xiii., 6, 60, 73, 116, 238; xiv., 13, 188, 230, 233; xv., 133, 135, 204; xvi., 145, 288, 295, 329, 340. Vicia, vii., 124; xii., 38; x'ii, 17, 60, 83, 189; xvi., 118, 186. xiv, 67, 86, 232; xv., 132, 210; xvi., 262. Victoria, xiv., 250; xvi., 338. Xanthorrhiza, xiii., 47. Vigna, vii., 124. Viguiera, ix., 15; xii., 35; xvi., 283. Xanthosoma, xiii., 194. Vilfa, ix., 103, 104, 135, 136; x., 7, 52, 63; xv., Xerochloa, x., 85. 293. Vinca, xvi, 89. Vincetoxicum, ix., 106, 115, 120; xii., 60; xiv., Xylaria, xi., 115; xv., 184. Xylobium, xvi., 340. 175. Xylopia, xvi., 14. Viola, vii., 1, 26, 27, 34, 49, 52, 73, 74, 98, 114; viii., 23, 47, 68, 144; ix., 60; x., 9, 57, 66, 120, Xylosteum, xv., 128. 121, 136; xi., 35, 59, 60, 83, 84; xii., 38, 53, 101, 103, 136; xiii., 6, 73, 85, 194, 225; xiv., 21, 22, 76, 83, 102, 127, 231; xv., 136, 176; xvi., 17, 18, 123, 149, 164, 179, 203, 243, 267, 278, 139, 205, 232. Zamia, xiii., 194. 339. Zamites, xii., 91. Virgaria, x., 97. Viscainoa, xv., 93; xvi., 56. Zamouromeia, xv., 242. Viscum, xi., 77. Vismia, xvi., 62. 197; xv., 116; xvi., 134. Vitis, viii., 116; ix., 11, 23, 156; x., 9; xl., 41, 132, 133; xii., 38, 82; xv., 24, 93; xvi., 190, xvi., 160. 230, 258, 287, Vittaria, viii., 79; xv., 252. Zebrina, xv., 94. Vochysia, xiv., 170; xvi., 20. Voltzia, vii., 76. Volutella, ix., 20, 98; xiv., 130. Zexmenia, xv., 242. Volvaria, xii., 37. Volvox, ix., 94; xi., 10; xv., 156; xvi., 258. xiv., 241; xv., 117. Volvycium, xii., 37. Zizaniopsis, xv., 117. Vriesea, xvi., 168. Wahlenbergia, viii., 119, 142. Zizyphus, xiv., 87; xvi., 232. Waltheria, vii., 113, 123; viii., 120; xiv., 167; Zooglœa, xii., 124. Zornia, xvi., 261. xvi., 155. Washingtonia, xi., 69; xii., 76; xvi., 86. Webera, xv., 186, 243. 312. Websteria, xiv., 135; xv., 99; xvi., 83. Weisia, vii., 4, 5. x., 69; xii., 25. Weissia, xvi., 109, 331. xv., 157. Wellingtonia, xiii., 180. Whipplea, viii., 23. Zygodesmus, xi., 17. Zygodon, xvi., 331. Willemoesia, xiv., 175. Williamsonia, xiii., 37. Windsoria, ix., 137. Zygopetalum, xvi., 232, 258. Wissadula, xvi., 153. Zygophyllum, xiii., 238. Zythia, xiv., 244. Wistaria, xiv., 208.

Wollfia, vii., 64, 65; viii., 108; xiii., 94. Woodsia, vii , 85; viii., 36, 79, 89, 111, 116; ix., 22, 50, 68, 92; xi., 8; xii., 24; xiii., 61, 135; xiv., 83, 164, 181; xv., 229; xvi., 52, 290. Woodwardia, vii., 27; viii., 47, 89; ix., 21; x., Wyethia, viii., 75; xii., 25; xiv., 241. Xanthidium, vii., 47; viii., 40; ix., 29; x., 17; xi., 16; xii., 3, 51, 133; xiii., 57, 93; xv., 159; Xanthium, vii., 19; viii., 71; x., 120; xi., 58, 103; xiii., 60, 70; xiv., 245; xvi., 145. Xanthoxylum, ix., 149; xi., 64., xvl., 309. Xerophyllum, viii., 7; ix., 74, 119, 133. Xyris, vii., 82, 98; x., 35; xvi., 124. Yucca, xi., 41; xii., 47, 120; xiii., 185, 151; xiv., 197, 201, 241, 252; xv., 149, 203, 224; xvi., 59, Zannichellia, vii., 54; ix., 36; xiii., 159; xiv., Zanthoxylum, vili., 71; x., 90; xi., 91; xv., 242 Zauschneria, vili., 75; xiv., 41, 105. Zea, ix., 134; x., 49; xiv., 86, 241; xvi., 199. Zephyranthes, xiii., 225; xv., 273. Zizania, vii., 19; viii., 28, 130; ix., 134; xiii., 14; Zizia, vii., 26, 52, 87; xi., 84; xv., 57. Zostera, ix., 66; xi., 30, 131; xiii., 111, 159; xv., Zygadenus, vii., 97; viii., 6, 45, 46, 123; ix., 98; Zygnema, vii., 47; ix., 94; xii., 126; xiii., 94; Zygogonium, vii., 47; viii., 40; x., 15; xv., 157.